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## Spring 1951



# Seeds - Bulles - Plants Fertilizers - Insecticides 

 EGarden Supplies
P. O. Box 146

CONSHOHOCKAN, PA.
Warehouse lst Alley \& George St., West Conshohocken, Pa. PHONE 465

## d. Howard French

## FRENCH'S SPECIAL LAWN GRASS MIXTURES

## Good Seed is essential. Our mixtures contain only the finest natural grasses, selected for purity and high germination.

## HOW MUCH SEED?

You can figure how much lawn seed you need from the table below, which is compiled on the basis of 1 pound of eeed for 250 square feet of lawn.

| Area in | Size | Lbs, seed | Area in | Size | Lbs. seed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sq. ft. | of area | required | sq. ft. | of area | required |
| 250 | 10 X 25 | 1 | 3750 | $50 \times 75$ | . $121 / 2$ |
| 625 | $25 \times 25$ | $21 / 2$ | 5000 | $50 \times 100$ | 20 |
| 1000 | 20X 50 | 4 | 5620 | 75 X 75 | $221 / 2$ |
| 1250 | 25X 50 | 5 | 7500 | $75 \times 100$ | 30 |
| 1875 | 25 X 75 | $71 / 2$ | 10000 | $100 \times 160$ | 40 |
| 2500 | $25 \times 100$ | 10 |  |  |  |

## FRENCH'S SPECIAL <br> LAWN GRASS MIXTURES

FRENCI'S "BEST" LAWN GRASS. Great care has been used in formulating this fine mixture, composed of fine-leaved deep rooiing, viable turf grass seeds. It contains only Kentucky Bluegrass, Certified Colonial Bent, and Chewing's Fescue, producing a permanent and superior deep green velve y turf. Will withstand heat, drnught, and hard winters. $25 \mathrm{lbs} ., \$ 45.00$; $50 \mathrm{lbs} ., \$ 80.00 ; 100$ lbs. $\$ 150.00$.

FRENCI'S SUPER LAWN GRASS. An excellent mixture for making a permanent lawn in fertile soil. It contains a high percentage of Colonial Pent and Kentucky Bluegrass in combination with other permanent grasses. 25 lbs., $\$ 35.00$; $50 \mathrm{lbs} ., \$ 65.00 ; 100 \mathrm{lbs} ., \$ 125.00$.

FRENCH'S SPECIAL EVERGREEN LAW N GRASS. It thrives under a wide variety of soil and weather conditions and produces beautiful velvety lawns. A favorite of hundreds. 25 tbs., $\$ 30.00$; 50 lbs., $\$ 5500 ; 100$ lbs., $\$ 100.00$.

FRENCI'S SHADY LAWN GRASS. A carefully prepared mixture to be grown in shady spots. This mixture consists of the highest grade of recleaned seeds, and should make a good lawn in places where it is hard to grow grass due to shade. $25 \mathrm{lbs} ., \$ 30.00 ; 50 \mathrm{lbs}, \$ 57.50 ; 100 \mathrm{lbs} .$, $\$ 110.00$

## PERMANENT PASTURE AND HAY MIXTURE

Far superior to any other mixture for producing permanent hay and pasture. A mixture of varieties which will form a permanent pasture that lasts for years. Composed chiefly of native and acclimated grasses, which have been found to be best. These are blended in their proper proportions to give the desired results. Sow on new land which has been plowed and harrowed, at the rate of 60 pounds per acre; on ground partly covered, about 30 pounds per acre. 25 lbs., $\$ 15.00 ; 100 \mathrm{lbs} ., \$ 55.00$.

## SPECIAL FORMULAS

We shall be pleased at all times to submit prices of, or to prepare mixtures for any purpose whatever, according to the customer's own formula.

## SEPARATE VARIETIES OF GRASSES AND CLOVERS

BENT, COLONIAL (Agrostis tenuis). A grass of very spiendid appearance, making a ine, close turi, dark green in color. It is adaptable to different sois and various locations and will stand dry weather. It has a spreading habit. 10 lbs., $\$ 18.50$.

BENT, SEASIDE (Agrostis maritima). Coos County Strain. It is a hardy creeping variety, formıng a close mat-like sward and is very desirable for putting greens. Does well in moist situations, making a rapid growth; blades are almost as narrow as true creeping lient. 10 tbs., $\$ 18.50$.

BLUE GRASS, KENTUCKY (Poa pratensis). This is suited to a variety of soils and is largely used for lawns and as a pasture grass. It is unusually early, and presents a beautiful green appearance in early spring when other grasses are still dormant; revives when first rainfall after a long drought. Sow 60 pounds to the acre. 10 tbs., $\$ 12.00 ; 100 \mathrm{tbs} ., \$ 100.00$.

FESCUE, CHEWING'S NEW ZEALAND (Festuca rubra fallax). Especially recommended for golf putting greens and lawns; succeeds on all soils. 10 tbs., $\$ 10.00 ; 100$ tbs., $\$ 90.00$.
REDTOP, FANCY RECLEANED. (Agrostis vulgaris). An excellent grass for lawns and pastures. We offer only fancy, recleaned seed, entirely free from chaff. 10 ths., $\$ 12.00 ; 100$ tbs., $\$ 100.00$.

DOMESTIC RYEGRASS. A mixture of Perennial and Annual Rye grown in the Pacific Northwest. Not a permanent grass; recommended for its rapid growth, furnishing a good covercrop or early pasture grass for one year. 10 tbs., $\$ 3.70 ; 100$ tbs., $\$ 30.00$.

RYEGRASS, ENGLISH (Lolium perenne). Invaluable for permanent pastures, as it forms a compact sward, remains bright and green throughout the season, and is a rapid grower. Sow 60 pounds to the acre. 10 tbs., $\$ 4.00 ; 100$ tbs., $\$ 30.00$.

WHITE DUTCH CLOVER SEED. Excellent for use on lawns; forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed. Lb., \$1.75; 5 lbs., $\$ 8.00 ; 10$ lbs., $\$ 15.00 ; 25$ bls., $\$ 32.50$.

Owing to the variations in market value, the prices quoted above are subject to change without noitce.
Write for special prices on larger quantities.

## J. Howard French

## FRENCH'S HIGH QUALITY VEGETABLE SEEDS


#### Abstract

J. HOWARD FRENCH gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed


## ASPARAGUS

## Seed

MAY WASHINGTON. Rust-resistant and a vigorous grower. Pkt., 15c ; oz., 35 c ; $1 / 4 \mathrm{lb} ., 90 \mathrm{c}$; 1/2 15., $\$ 1.50$

## Roots

Ready about March 20 for Spring planting ; about November 1 for Fall planting.
The one year roots usually produce one year after planting. Our stock is especially fine in quality.
GIANT WASHINGTON. 25 for $\$ 1.35 ; 100$ for $\$ 4.60$.

## BEANS

## Dwarf Green-Podded Beans

BOUNTIFUL. 50 days. Light Green flat pods, $61 / 2$ to 7 ins. long, and very early. 1 tb., $60 \mathrm{c} ; 5$ 1bs., \$2.55.
BLACK VALENTINE STRINGLESS. 51 days Entirely stringless, dark green oval pods. 1 th., $60 \mathrm{c} ; 5 \mathrm{ibs} ., \$ 2.55$.

GIANT STRINGLESS GREEN POD. 53 days. A quality mid-season Bean bearing an enormous crop of thick, round, perfectly stringless pods of an attractive mid-green color. The pods measure about 6 inches in length. 1 ib., 60c; 5 Ibs., \$2.55.

KEYSTONIAN. 52 days. Round. meaty, straight pods. Vigorous and heavy cropper. 1 1b., 75 c ; 51 s s., $\$ 3.00$.
TENDERGREEN. 53 days. Long, round, straight pods, early and vigorous. $11 \mathrm{~b} ., \mathrm{cOc} ; 5 \mathrm{tbs}$. , $\$ 2.55$.

## Wax Podded Bush Beans

IMPROVED RUSTPROOF GOLDEN WAX. Pods meaty and well filled, semi-round, rich yellow. fine quality; entirely stringless. Crop short. 1 1b., 80c; 5 tbs., $\$ 3.50$.
PENCIL POD BLACK. 52 days. Long, light golden yellow pods, tender and brittle. 1 th., 6Cc: 5 tbs., \$2.55.
SURE CROP BLACK. 52 days. Stringless dwarf wax bean, very tender and meaty. 1 1b., 60c; 5 Ibs., \$2.55.

## Pole Lima Beans

DR. HAROLD MARTIN. A sensational gigantic podded Lima of exceptional merit. The remarkably robust vines produce an enormous crop, until frost, of immense pods containing 5 to 6 large Beans of delicious flavor and tenderness. 2c per Bean.
KING OF THE GARDEN. 88 days. A vigorous and productive sort, a good Bean and a heavy cropper. 1 tb., $80 \mathrm{c} ; 5 \mathrm{tbs} ., \$ 3.50$.
CHALLENGER. 90 days. The vines of this variety are vigorous and productive, the pods thick and contain four to five Peans of excellent quality. 1 1b., 65c; 5 ibs., $\$ 3.00$.

## Bush Lima Beans

FORDHOOK. 75 days. Erect bushes bearing very heavy crops, thick and meaty. $1 \mathrm{Hb} ., 75 \mathrm{c}$; 5 tbs., \$3.25.
BABY FORDHOOK. 70 days. For those wishing a small bean, this is the ideal one. 1 tb ., 70 c : 5 tbs., \$3.00.
FORDHOOK 242. 75 days. Already this new Bush Lima Bean has pushed into the background the old Fordhook type because of its ability to bear pods even during the hot summer weather. Produces a heavy crop of slightly curved pods each with 3 or 4 large, thick beans of an exceptionally fine nutty flavor. $1 \mathrm{lb} ., 75 \mathrm{c}$; $5 \mathrm{lbs} ., \$ 3.25$.
BURPEE'S IMPROVED. 77 days. A great improvement over the old strain of Burpee's Bush Lima. The Bean is thicker, sweeter, and the bush more prolific. Lb., $80 \mathrm{c} ; 5$ ibs., $\$ 3.50$.

## BEETS

SELECTED CROSBY'S EARLY EGYPTIAN. Fresh, deen blood-red rapid grower, does not get woody with age. $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 85 \mathrm{c} ; 1 / 2 \mathrm{lb} ., \$ 1 \mathrm{kn}$. $1 \mathrm{lb} ., \$ 2.50$.
SELECTED DETRO:T DARK RED An improvement over the old Detroit Dark Red; globular roots of finest quality. 1 oz., 35 ; $1 / 4 \mathrm{lb} ., 95 \mathrm{c}$ : $1 / 2 \mathrm{lb}$., $\$ 1.65$; 1 lb ., \$2.85.
EARLY WONDER. An early globe-shaped beet of uniform size, smooth skin, deep blood-red flesh. 1 oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 / 2 \mathrm{lb} ., \$ 1.70 ; 1$ lb., $\$ 2.50$.
WINTER KEEPER. A long season beet remaining solid and tender until late Fall and one of the best for Winter supply. Roots almost globular. 1 oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 95 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.85$.
CRIMSON GLOBE. An old favorite among gardeners. A round beet, deep crimson flesh. 1 oz., $3 \mathrm{Jc} ; 1 / 4 \mathrm{lb} ., 95 \mathrm{c} ; 1 / 2 \mathrm{lb} ., \$ 1.70 ; 1 \mathrm{lb} ., \$ 2.85$.

## SWISS CHARD

GIANT LUCULLUS. The most popular of all Chards; and best suited for our climate. 1 oz . $30 \mathrm{c} ; 1 / 4$ tb., $90 \mathrm{c} ; 1 / 2$ tb., $\$ 1.70 ; 1$ tb., $\$ 3.00$.

## MANGEL-WURZEL

MAMMOTI PR'ZE LONG RED. The largest and heaviest cropping Mangel. Dark red skin, with whitish flesh. $1 / 4$ 1b., 50 c ; $1 / 2 \mathrm{tb} ., 90 \mathrm{c}$.

## BROCCOLI

GREEN SPROUTING CALABRESE. Early maturing type, large compact center heads; keeps bearing until killing frost. $1 / 2 \mathrm{oz} ., 40 \mathrm{c} ; 1 \mathrm{oz} ., 75 \mathrm{c}$.

## BRUSSELS SPROUTS

LONG ISLAND IMPROVED. The round solid heads are tender and tasty. $1 / 2 \mathrm{oz} ., 50 \mathrm{c} ; 1 \mathrm{oz}$., 90 c .

ALL PRICES SUBJECT TO CIIANGE WITHOUT NOTICE.

# J．Howard French 

## CABBAGE

Early Varieties
EARLY JERSEY WAKEFIELD SELECTED．Care－ rully se．ected extra－early variety，solid pointed heads of uniform size and shape． $1 / 2 \mathrm{oz}$, ， 40 c ； 1 oz．，70c．
GOLDEN ACRE．A very early round headed variety，very solid and of fine texture，no heavy ribs． $1 / 2$ oz．，40c； 1 oz．，70c．
CHARLESTOWN WAKEFIELD．Broad heart－shaped heads about 8 inches long， 7 inches at base． $1 / 2$ oz．，35c； 1 oz．，60c．
MARION MARKET．A Yellows－resistant strain oi Copenhagen Market but somewhat larger and a little later．The perfectly round heads are crisp，tender，and have a well－blanched interiur． $1 / 2$ oz．， $45 \mathrm{c} ; 1 \mathrm{oz}, \quad 80 \mathrm{c}$ ．

## Second Early Varieties

ALL SEASONS．Large，solid and s’ightly flat－ tened heads，as good for Autumn and Winter as for early Summer．Very fine． $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$ ； $1 \mathrm{oz} ., 70 \mathrm{c}$ ．

## Late Varieties

PREMIUM LATE FLAT DUTCH．A popular late variety，keeping qualities unsurpassed．Large round and solid flat heads． $1 / 2 \mathrm{oz},, 30 \mathrm{c} ; 1 \mathrm{oz},. 55 \mathrm{c}$ ． DANISH ROUND IIEAD．A large round head of excellent quality，and a very good keeper．1／2 oz．，40c； 1 oz．，75c．
PENN STATE BALL HEAD．A special selection by Penna．State College，for increasing tonnage per acre，excellent solid round heads of fine texture and flavor． $1 / 2 \mathrm{oz}$, ， $45 \mathrm{c} ; 1 \mathrm{oz}, 85 \mathrm{c}$ ．
PERFECTION DRUMHEAD SAVOY．The hardest heading and best Savoy，possessing the rich fiavor of caulifiower． $1 / 2 \mathrm{oz} ., 45 \mathrm{c} ; 1 \mathrm{oz}, \quad 80 \mathrm{c}$ ．

## Red

MAMMOTH RED ROCK．This variety produces solid 10 pound heads of dark red color，very fine for pickling． $1 / 2 \mathrm{oz}$ ．， 45 c ； 1 oz ．， 80 c ．

## Chinese

Chinese Cabbage has found its place among the table delicacies．It is a most palatable and whole－ some vegetable，which may be served raw as salad or cole slaw，or may be cooked like cabbage．Usu－ ally sown in June for fall crop．
CHIHILI．Early，sure－heading， 18 to 20 inches tall and 4 inches thick．Firm，crisp and tender． $1 / 2 \mathrm{oz} ., 35 \mathrm{c} ; 1 \mathrm{oz} ., 60 \mathrm{c}$ ．

## CARROT

CHANTENAY IMPROVED RED－CORED．Fine， large，thick stump－rooted carrot，with incon－ spicuous core，smooth skin and tender flesh．1／2 oz．， $25 \mathrm{c} ; 1$ oz．， 45 c ； $1 / 4$ 1ち．，$\$ 1.50$ ．
DANVERS HALF LONG SPECIAL．An improve－ ment over the old type medium length，blunt point．Dark orange flesh，very tender． $1 / 2 \mathrm{oz}$ ．， $25 \mathrm{c} ; 1$ oz．， $45 \mathrm{c} ; 1 / 4$ 15．，$\$ 1.50$ ．
IMPERATOR．A new Carrot about 8 inches long， tapering somewhat．Of deep orange color which extends right to the center．Excellent for the home－garden． $1 / 2$ oz．， $35 \mathrm{c} ; 1 \mathrm{oz} ., 60 \mathrm{c}$ ．， $1 / 4$ th．，$\$ 1.75$ ．
MORSE＇S BUNCHING．A new variety of dee？ orange， 7 to 8 inches long，tender，brittle and sweet． $1 / 2$ oz．， $25 \mathrm{c} ; 1 \mathrm{oz} ., 45 \mathrm{c} ; 1 / 4$ 古．，$\$ 1.50$ ．
NANTES HALF－LONG IMPROVED．Sweet，fine flavored，fine grain carrot．Excellent for the home garden or market． $1 / 2 \mathrm{oz}$ ．， $35 \mathrm{c} ; 1 \mathrm{oz} ., 60 \mathrm{c}$ ； $1 / 4$ tb．，$\$ 1.75$ ．

IMPROVED LONG ORANGE．Of deep orange， 3 incnes thick at top，tapering to a point．A good keeper，fine for stock feeding． $1 / 2 \mathrm{oz} ., 2 \mathrm{vc} ; 1 \mathrm{oz}$ ， 45 c ；1／4 1b．，$\$ 1.50$ ．

## CAULIFLOWER

EAREY SNOWBALL SUPER STRAIN．A care－ iully seiected strain being healthy and vigorous， resistant to diseases．Very fine for forcing or outdoor growing．Pkt．25c ；1／4 oz．，$\$ 1.25$ ； $1 / 2 \mathrm{oz}$. ， $\$ 2.25$ ；oz．，$\$ 4.25$ ．
D．AISH DRY WEATHER．Will stand dry weather better than other sorts．Large，snow－white heads of delicate flavor．Pkt．， 25 c ； $1 / 4 \mathrm{oz} ., \$ 1.15$ ； 1／2 oz．，\＄2．00．
VEITCH＇S AUTUMN GIANT．A valuable and d．stinct variety，producing large，firm white heads．Pkt．，25c；1／4 oz．，$\$ 1.15$ ； $1 / 2 \mathrm{oz} ., \$ 2.00$ ．

## CELERY

GOLDEN PLUME．An easy variety to grow， being naturally white，is easy to blanch，forms medium size plant．Pkt．， $25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 75 \mathrm{c} ; 1 \mathrm{oz}$ ， $\$ 1.50$ ．
GOLDEN SELF－BLANCHING．Very early grown for Summer and early Autumn use，crisp，ten－ der and of fine nutty flavor．Pkt．， 25 c ； $1 / 2 \mathrm{oz}$ ．，「5c ； 1 oz．，\＄1．50．
EASY BLANCHING．Remarkably easy to blanch， adapted to early use as well as for storing．Pkt．， $15 \mathrm{c} ; 1 / 2$ oz．， $65 \mathrm{c} ; 1$ oz．，$\$ 1.25$ ．
WINTER KING．A superior in keeping qualities， stalks are large，crisp and a rich nutty flavor， yellow heart．Pkt．， $15 \mathrm{c} ; 1 / 2$ oz．， $60 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.00$ WINTER QUEEN．Thicker，with a double amount of heart than any other Celery，cream－white ribs，crisp，nutty．Pkt．， $15 \mathrm{c} ; 1 / 2 \mathrm{oz}$. ， $60 \mathrm{c} ; 1 \mathrm{oz}$. ， \＄1．00．
GIANT PASCAL．Vigorous and productive，tall with solid leaf stalks which blanch to a beau－ tiful light green．Pkt．， $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 60 \mathrm{c} ; 1 \mathrm{oz}$. ， $\$ 1.00$ ．
UTAH．A good Winter variety having full hearted plants of golden texture，crisp and nutty llavor． Pkt．， $15 \mathrm{c} ; 1 / 2$ oz．， $65 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.25$.

## CELERIAC

This is a two－purpose vegetable；the leaves are cut when young and used to flavor soups and meats；the rocts are boiled，sliced，cooled and served as a salad．
GIANT FRAGUE． 112 days．Pkt．， $15 \mathrm{c} ; 1 / 2 \mathrm{oz}$ ， $50 \mathrm{c} ; 1 \mathrm{oz} ., 90 \mathrm{c} ; 1 / 4 \mathrm{tb} ., \$ 3.00$ ．

## CHICORY

WITLOOF．Known as French Endive，easily grown．A delicious Winter salad．Pkt．，15c ； $1 / 2 \mathrm{oz} ., 45 \mathrm{c} ; 1 \mathrm{oz} ., 80 \mathrm{c}$ ．

## CROW REPELLENT

Protects your crops against crows，pheas－ ants，blackbirds，etc．Also protects seed from rotting in the ground．Pt．$\$ 1.00$ ；qt．$\$ 1.75$ ．

VERMICULITE．The ideal material for starting seeds．

## J. Howard French

## SUGAR CORN

New Hybrids
GOLDEN CROSS BANTAM. 86 days. Uniform in growth, 14 rows of light yellow grains with a delicious sweet lavor. $1 / 2 \mathrm{Hb} ., 45 \mathrm{c} ; 1 \mathrm{tb} ., 80 \mathrm{c}$; 5 tbs., $\$ 3.50$.

IOANA. 87 days. Ears grow $71 / 2$ to 8 in . long, uniform and cylindrical, well filled with light yellow kernels of delicious flavor. Valuable for canning. $1 / 2 \mathrm{HD} ., 45 \mathrm{c} ; 1 \mathrm{Hb} ., 80 \mathrm{c} ; 5 \mathrm{Hs} ., \$ 3.50$.
LINCOLN. 83 days. Ears are large, 8 to 9 in. long, tapering, well covered with husk. Desirable for freezing, home and market use. Withstands adverse weather conditions. $1 / 215 ., 45 \mathrm{c}$; 1 tb., 80c; 5 tbs., $\$ 3.50$,
MARCROSS 39. 78 days. An early yellow variety, deep kernels of delicious flavor, 7 days earlier than Bantam. $1 / 2 \mathrm{tb} ., 45 \mathrm{c} ; 1 \mathrm{tb} ., 80 \mathrm{c} ; 5$ tbs., $\$ 3.50$.

IOCHIEF All-American Selection. A deep golden sweet hybrid. Ears 9 to inches long, 16 to 18 rowed, with exceptionally deep grains giving $40 \%$ cutting. Same season as volden Cross Bantan. $1 / 2 \mathrm{lb}, 55 \mathrm{c} ;: 1 \mathrm{lb} ., \$ 1.00 ; 5 \mathrm{lbs} ., \$ 4.50$.
60 DAY EARLY. . 60 days. Our earliest yellow variety. In size and flavor it is equal to the Golden Eantam. Stalks 3 ft. Ears slightly pointed 6 to 7 in . long. $1 / 2 \mathrm{tb} ., 45 \mathrm{c} ; 1 \mathrm{tb} ., 80 \mathrm{c}$; 5 ths., $\$ 3.50$.
STOWELL'S EVERGREEN HYBRID. 90 days. A superior white corn, grows 8 to 10 ft . tall, 8 in: ears, 14 to 18 rows of delicious kernels. $1 / 2 \mathrm{tb}$., $45 \mathrm{c} ; 1 \mathrm{tb} ., 80 \mathrm{c} ; 5 \mathrm{tbs} ., \$ 3.50$

## Open Pollinated Types

COUNTRY GENTLEMAN. 92 days. The well known Shoe Peg Corn, very sweet and tender and large ears. $1 / 2 \mathrm{tb} ., 3 \mathrm{cc} ; 1 \mathrm{tb}$., $50 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 2.25$.

EARLY EVERGREEN. 90 days. Resembles Stowell's, having deep grains and thin cob. Large ears and very sweet. $1 / 2 \mathrm{tb}$., $30 \mathrm{c} ; 1 \mathrm{tb}$., 50c; 5 tos., $\$ 2.25$.

GOLDEN BANTAM. Of dwarf growth, : the stalks averaging 4 feet in height, each producing two or more ears measuring from 5 to 7 inches in length. The kernels are bright golden yellow deliciously sweet and richly flavored. $1 / 2 \mathrm{Bb}$., $25 \mathrm{c} ; 1 \mathrm{tb} ., 45 \mathrm{c} ; 5 \mathrm{tbs} ., \$ 1.95$.

STOWELL'S EVERGREEN. 95 days. This is now a hybrid, but the well known corn favored by growers throughout the country; even rows and very sweet. $1 / 2$ t., $30 \mathrm{c} ; 1 \mathrm{tb}$., $50 \mathrm{c} ; 5$ tbs., $\$ 2.25$.

## CRESS

EXTRA CURLED OR PEPPERGRASS. Small, finely curled leaves of a snappy flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnıshing. Pkt. 10c; 1/2 oz., 25c; oz., 40c.

UPLAND OR BROAD-LEAVED. A greatly improved large-leaved strain. Has the flavor of Water Cress and will grow in any good moist soil. Pkt., 10c ; $1 / 2$ oz., 25 c ; oz., 40 c
WATER CRESS. A delicious and wholesome salad plant with an agreeably pungent flavor. Easily grown in a stream of running water, a ditch, pond, or a moist shady situation. Pkt., 20c ; $1 / 4 \mathrm{oz}$., $55 \mathrm{c} ; 1 / 2 \mathrm{oz} ., \$ 1 . \mathrm{c} 0$; oz., $\$ 1.80$.

## CUCUMBER

A \& C. 60 days. Very solid and of deep green color, 8 to 9 in. long. It is one of the best. Pkt., $15 \mathrm{c} ; 1$ oz., 35 c .

DAVIS PERFECT. 68 days. Dark green fruits with tender, brittle, fine flavored flesh. Often 12 inches in length and tapering at both ends. Fkt., 15c ; 1 oz., 30c.

IMPROVED LONG GREEN. 60 days. Hardy and disease-resistant, a late variety good for slicing or pickles. 12 to 14 in . long. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz}$., 35 c .

NATIONAL PICKLING. Makes attractive dark green cylindrical pickles with blocky ends. About $61 / 2$ inches by $2 \frac{1}{2}$ inches when mature. Pkt., 10 c ; oz., 40 c .

STRAIGHT 8. 66 days. Attractive cylindrical rruits about 8 inches long and $11 / 2$ inches in diameter. Well rounded at both ends. Thin, deep green skin. White crisp flesh of highest quality. Plkt., 15 c ; 1 oz., 35 c .

WEST INDIAN GHERKIN or BURR. 60 days. A small pickling variety, used for pickles only. Pkt., 15c ; 1 oz., 45c.

WHITE SPINE. 55 days. Fruits average 7 to 8 in. long, straight and dark green, white flesh. very few seeds. Pkt., 15c; 1. oz., 30c.

## EGG PLANT

BLACI BEAUTY. Large, deep black-purple fruit and of finest quality. Suitable for freezing. Pkt., 25c ; 1/2 oz., 65 c . 1 oz., $\$ 1.10$.
NEW YORK IMPROVED. About a week later than Black Beauty; deep purple :fruit : often weighing $10 \mathrm{lbs} . \quad \mathrm{l} k \mathrm{k} ., 15 \mathrm{c}$; $1 / 2$ : oz., 70 c ; 1 bz., $\$ 1.25$.
FLORIDA HIGH BUSH. Of yigorous growth, large elongated fruit of dark purpie, resistant to drought and blight. Fkt., 15 c ; ${ }^{1 / 2} \mathrm{oz}$., 65 c ; $1 \mathrm{oz} .$, \$1.10.

## ENDIVE

FULL-HEART BATAVIAN. Medium large, very compact, full heart, the broad leaves are well blanched and of fine quality. Pkt., 15 c ; 1 oz ., 35 c .

IMPROVED GREEN CURLED. 73 days. An improvement over the common green variety, producing a larger head and thicker leaves. Pkt., 10c ; 1 oz., 35 c ; $1 / 4 \mathrm{tb}$., $\$ 1.00$.
WHITE CURLED. Very tender and white, blanches easily. Pkt., 10c ; 1 oz., 35c.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

## d. Howard French

## HERBS

D:LL, MAMMOTH. Indispensable for dill pickles or for dill sauce. Pkt., 10c ; $1 \mathrm{oz} ., 30 \mathrm{c}$.
FENNEL, SWEET. Used in sauces and liqueurs, or raw as a side dish. Also known as Finocchio. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 50 \mathrm{c} ; 1 \mathrm{oz}, \mathrm{y}$. c .
BASIL, SWEET, The sweet scented foliage is used for seasoning. Pkt., 15 c ; $1 / 2 \mathrm{oz} ., 65 \mathrm{c} ; 1 \mathrm{oz}$, \$1.20.
SUMMER SAVORY. The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt., 15 c ; $1 / 2$ oz., 55 c .
CHIVES. Valued for their onion-like flavor. The small leaves are used for seasoning. Pkt., 25c; 1/2 oz., $\$ 1.00 ; 1$ oz., $\$ 1.85$.
LAVENDER, TRUE. Perennial, 2 ft . tall. Flowers are dried and placed in the linen closet to impart their perfume to the linens. Also used as a repellent to moths. Sweet scented, light lavender-blue flowers. Pkt., 25c; $1 / 2$ oz., $\$ 1.75$; 1 oz., $\$ 3.00$.
MARJORAM, SWEET. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt., 20c ; $1 / 2$ oz., $\$ 1.00 ; 1$ oz., $\$ 1.90$.
THYME, ENGLISH. For seasoning meat dishes, gravy, fillings, etc. Pkt., 25c ; $1 / 2$ oz., $\$ 1.20 ; 1 \mathrm{oz}$, \$2.25.
SAGE. One of the most popular of all herbs for seasonings. Does best in a fertile, well-drained soil. Pkt., $15 \mathrm{c} ; 1 / 2$ oz.. $75 \mathrm{c}: 1$ oz., $\$ 1.35$.

## KALE

BLUE CURLED SCOTCH. Makes hardy, strong growth, producing finely curled foliage with a distinct blue tinge. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz},. 45 \mathrm{c} ; 1 / 4 \mathrm{lb} .$, $\$ 1.30$.
GREEN CURLED SCOTCH. Tall plants 30 in . high with curled plume-like green leaves. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.25$.
SIBERIAN. A hardy, vigorous, spreading kale with broad, thick, grayish green, plume-like leaves. 12 to 16 in . tall. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c}$; $1 / 4 \mathrm{1b}$., 95 c .

## KOHLRABI

EARLY WHITE VIENNA. Has very short top and forms the root quickly. Pkt., 15c; $1 / 2 \mathrm{oz} ., 50 \mathrm{c}$; 1 oz., 90c.
EARLY PURPLE VIENNA. Globular purple bulbs, crisp white flesh; fine flavor. Pkt., 15 c ; $1 / 2 \mathrm{oz}$., $50 \mathrm{c} ; 1$ oz., 90 c .

## LEEK

PRIZETAKER. A large variety with thick, long, pure white stems, very mild and tender. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 55 \mathrm{c} ; 1 \mathrm{oz.} \$$,1.00 .
LARGE LONDON. A well known variety of quick, strong growth. Stems 10 in . long. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 55 \mathrm{c}$; $1 \mathrm{oz} ., \$ 1.00$.

## LETTUCE

## Head Crisp

BLACK SEEDED ICEBERG. 83 days. Withstands heat during warm weather. The plants are hardy, rugged and slow to bolt to seed. Deliciously crisp and sweet in flavor. Pkt., 15 c ; 1 oz., 45 c .
BIBB. 78 days. A famous variety forming hard heads of rich yellowish-green; good for cool seasons only. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 60 \mathrm{c}$.
GREAT LAKES. 82 days. A decidediy crisp heading Lettuce of the Imperial type. It is of excellent quality and exceedingly sweet and tender. A superior summer Lettuce that stands heat and sun and is exceptionally resistant to tip-burn injury. Very slow to shoot to seed. It does equally well in cool weather. Pkt., 25c; $1 / 2$ oz., 50c; 1 oz.. 95 c .

IMPERIAL NO. 44. 80 days. M dium large giolular heads, tolerant to summer heat, alsoresistant to tip-burn. Pkt., 15c; 1 oz., 5uc.
IMPERIAL NO. 847. 83 days. Large round heads of bright green crisp greenish-white hearts, resistant to tip-burn. Pk ., $15 \mathrm{c} ; 1 \mathrm{oz}, 45 \mathrm{c}$.
ICEBERG. 84 days. Large, well formed light green heads, having sweet, crisp, icy green hearts. Pk.t, $10 \mathrm{c} ; 1 \mathrm{oz},. 40 \mathrm{c}$.
NEW YORK NO. 12. 85 days. An early sure heading strain of New York. It is well adapted to mid-season maturity resisting hot, dry weather. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 45 \mathrm{c}$.
PENNLAKE. 82 days. Bronze Medal, 1948 All-America Selection. As the name indicates, this is another new variety bred by Pennsylvania State College for smoothness, uniformity, and lack of ribbiness. It is the result of a cross between Great Lakes and Imperial No. 44, combining the solidity and summer heading ability of the former with the larger head size of the latter. Pkt., 25c; $1 / 2$ oz., 50 ; 1 oz., $\$ .95$.
PREMIER GREAT LAKES. 74 days. Bronze Medal, 1948 All-America Selections. Developed by Pennsylvania State College. This new variety is from 7 to 10 days earlier than the standard Great Lakes. It is very much more uniform in heading. Leaves are srooth, green, small ribbed and tip-burn resistant. Heads are large and solid, of ten weighing up to 2 pounds. Excellent for spring and early summer culture. Pkt. $25 \mathrm{c} ; 1 / 2 \mathrm{oz}, .501 \mathrm{oz}, .95$.

## BUTTER HEADS

BIG BOSTON. 75 days. (W. S.) Early, hardy, of medium light green color with a slight brown tint on the margins. Forms solid heads during cool weather with the tightly folded heart a beautiful light golden yellow color. Tender and of fine flavor. Pkt., 10c; 1 oz., 35c.
MAY KING. 70 days. Firm light green heads with brown tinge, early, and one of the best for forcing. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c}$.
MIGNONETTE. 80 days. Small, compact globular heads, bronze green leaves, white, tender, crisp heart. Pkt., 15 c ; $1 \mathrm{oz},. 40 \mathrm{c}$.

## Romaine or Cos

DARK GREEN COS. 75 days. Medium size with dark green outside leaves, solid sweet blanched heart. Pkt., 10c; 1 oz., 35c.

## "Loose Leaf" or Cutting Varieties

BLACK-SEEDED SIMPSON. 45 days. (B. S.) A most popular "Loose Leaf" variety producing a compact mass of broad, much crumbled, light yellowish green leaves of choice quality. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c}$.
OAK-LEAF. 40 days. (W. S.) A distinet variety forming tight bunches of deeply lobed, bright. green leaves which are tender, heat resistant, and retain their mild flavor right through the summer. Pkt., 15c; 1 oz., 65c.
SLOBOLT. 45 days. (B. S.) Here's a new lettuce similar to Grand Rapids which every gardener will want because of its slow bolting character and tendency to remain in perfect condition for an exceptionally long time. Developed by the U. S. D. A Pkt., $25 \mathrm{c} ; 1 \mathrm{oz}, 75 \mathrm{c}$.

GRAND RAPIDS. 50 days. Matures quickly to large size, loose heads; the crisp, tender leaves are crumpled at the edges. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c}$.

## VERMICULITE

Terra-Lite
Aids in growing rooting cuttings, for plant propagating, seed germination, mulch, lightening soil, storing bulbs.

2 Bus. bag ( 18 to 20 1bs.) $\$ 2.50$.

# J. Howard French 

## MUSKMELON

IALE'S BEST. An early Melon, well ribbed and netted skin; thick salmon flesh, very sweet and has a musky tang. Pkt., 15c; 1 oz., 50c.
1SENDER'S SURPRISE. A delicious melon 8 in. long, 6 in. thick, bright salmon flesh, very sweet and tasty. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 45 \mathrm{c}$.
PRIDE OF WISCONSIN. Coarsely netted, oval shaped, very thick and very sweet flesh of a beautitul salmon-pink color. Fkt., $15 \mathrm{c} ; 1 \mathrm{oz},. 45 \mathrm{c}$.
SELECTED ROCKY FORD. An improvement over the oid type, has thick pale green, sweet juicy flesh and sweet aroma. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 40 \mathrm{c}$.
SUGAR ROCK or HONEY ROCK. A new salmonfleshed variety of delicious sweetness and rich aroma, skin roughly netted and gray-green. Pkt., $15 \mathrm{c}: 1$ oz., 45 c .
HEARTS OF GOLD or HOODOO. A very large melon with salmon-orange thick, flesh that is delightfully sweet and juicy. Pkt., 10c ; 1 oz., 40 c .

## WATERMELON

DIXIE QUEEN. Large, round melons of light green skin and dark stripes, bright red, crisp sweet flesh. Pkt., 20c; 1 oz., 50c.
WONDER (IMPROVED KLECKNEY'S SWEET). Wilt resistant, long cylindrical fruits weighing 30 to 40 tbs . each; flesh bright scarlet, sweetest of ail melons. Pkt., 15 c ; $1 \mathrm{oz} ., 30 \mathrm{c}$.

## MUSHROOM SPAZWN

PURE CULTURE STERILIZED SPAWN. Produces large creamy white mushrooms of excellent quality. Mushrooms can be grown easily in cellar, shed or greenhouse provided the moisture and temperature are uniform. Per carton, $\$ 1.25$; 5 cartons, $\$ 6.50$.

## MUSTARD

SOUTHERN GIANT CURLED. Strong upright plants, with large crumpled and frilled leaves. Pki., $10 \mathrm{c} ; 1$ oz., 25 c .
TENDERGREEN. An Oriental type which is very popular. It is exceedingly early, ready for cutting in 3 to 4 weeks. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz}, 35 \mathrm{c}$.
WHITE LONDON. 12 days. Dark green, small, smooth leaves. Splendid for salad and garnishing. Sow once a week for a continuous supply. Pkt., 15 c ; $1 \mathrm{oz} ., 30 \mathrm{c}$.

## OKRA

DWARF PROLIFIC LONG GREEN POD. The most popular dwari Okra, very early, strong and vigorous. Plant 3 ft . with dark green, corrugated, pointed pods. Pkt., 10c; $1 \mathrm{oz} ., 25 \mathrm{c}$; 1/4 1b.. 65c
PERKINS MAMMOTH GREEN POD. Deep green, tapered and ribbed pods 7 to 8 in . long, very productive. Pkt., 10c; 1 oz., 25c; 1/4 1b., 65 c .
WHITE VELVET or CREOLE. The white tender pods are smooth and free from ridges. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{1b} ., 65 \mathrm{c}$.

## ONION SETS

YELLOW ONION SETS. These sets will mature into large handsome, globe-shaped onions. 1 th.. $45 \mathrm{c} ; 5 \mathrm{tbs.} \$$,2.00 .
WHITE ONION SETS. Produces round, slightly flattened, silvery white, mild onions. Desirable for green or bunching onions early in the season. 1 th., $50 \mathrm{c} ; 5$ ths., $\$ 2.25$.

ONION SEED

Yellow
DANVER'S YELLOW GLOBE. Very prcductive, guod storage variety, dark yellow skin, firm flesh and delightfiul flavor. Fkt., 15 c ; $1 / 2 \mathrm{oz} .$, 40 c ; $1 \mathrm{oz} ., 75 \mathrm{c}$.
PRIZETAKER. Very long, globe-shaped Onion, paie yellow skin, mild flavor. Pkt., 15 c ; $1 / 2 \mathrm{oz}$. 45 c ; 1 oz., 85 c .
RIVERSIDE SWEET SPANISH. A large Spanish type onion grown extensively in Southern California and gaining in popularity in the East. Bulbs larger than Prizetaker. Pkt., 15c; 1/2 0z., $55 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.00$.

## White

PORTUGAL. Attractive, large, pure white Onion; good keeper, valuable for pickling, mild flavor. Pkt., $15 \mathrm{c} ; 1 / 2$ oz., $50 \mathrm{c} ; 1$ oz., 95 c .
SOUTHPORT WHITE GLOBE. A well known variety of medium size, fine grained. Pkt., 15c: $1 / 2$ Oz., 50 c ; 1 oz., 95 c .
HARDY WHITE BUNCHING. This variety does not form bulbs, is grown for green onion or scallions. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 55 \mathrm{c} ; 1$ o $2 ., \$ 1.0$ ).

## Red

SOUTHPORT RED GLOBE. These onions are perfectly round, having a clear red skin and white flesh. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 35 \mathrm{c} ; 1 \mathrm{oz} ., 65 \mathrm{c}$.

## PARSLEY

EXTRA TRIPLE CURLED. An old favorite, with closely curled leaves. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c}$.
DOUBLE CURLED. Dwarf, dark green and densely curled. Pkt., 10c; 1 oz., 35 c .
PLAIN or SINGLE. Leaves flat, deeply cut but not curled; dark green. Pkt., 10c; $1 \mathrm{oz} ., 30 \mathrm{c}$.
HAMBURG or PARSNIP ROOTED. This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soups, stews, etc. Pkt., 10c ; 1 oz., 30c.

## PARSNIP

SUGAR or HOLLOW CROWN. Roots are uniform and smooth, tapering evenly from heavy shoulder down to small root. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz}, 40 \mathrm{c}$.

## SACCO

The complete All-Purpose Plant Food. It is widely used by home owners to help them to produce a top notch vegetable garden. See page 31.

We have NITRAGIN GROUP C for Garden Peas. Try it!

100 lb size 50 c .

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## d. Howard French

## PEAS

## Earl- Smooth Varieties

EARLY BIRD or LAXTON'S SUPERB. 60 days. An early dwarf pea, $21 / 2 \mathrm{ft}$. high, carrying immense crop of large pods, containing 9 to 10 peas. $1 / 215 ., 30 \mathrm{c} ; 1 \mathrm{\hbar b} ., 55 \mathrm{c} ; 5 \mathrm{lbs}$, , 2.25 .
ALASKA. 55 days. Vines grow 2 ft . tall bearing light green pods in abundance, tender and deliciously sweet. $1 / 2 \mathrm{H} ., 30 \mathrm{c} ; 1 \mathrm{1b}$., $55 \mathrm{c} ; 5 \mathrm{Ibs}$. , $\$ 2.25$.

## Wrinkled, Early

LAXTON'S PROGRESS. 60 days. Vigorous plants 18 in. tall bearing 4 in. pods with 8 dark green peas of very rich flavor. $1 / 2 \mathrm{Ib} ., 30 \mathrm{c} ; 1 \mathrm{ID} ., 50 \mathrm{c}$; 5 1bs., \$2.25
LAXTONIAN or BLUE BANTAM. 62 days. A superb variety 18 in . tall, bears an enormous crop of 5 in. pods full of large sweet peas. 1/2 1t., $35 \mathrm{c} ; 1$ 1b., $65 \mathrm{c} ; 5$ tbs., $\$ 2.75$.
HUNDREDFOLD. 63 days. A dwarf variety bearing large crops of 4 in . pods full of peas of excellent quality. $1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c} ; 5 \mathrm{lbs}$, $\$ 2.75$.
THOMAS LAXTON. 63 days. An old favorite 30 in . tall and bearing a handsome crop of very delicious peas. $1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c} ; 5 \mathrm{lbs.}$, $\$ 2.75$.
LITTLE MARVEL. 62 days. While the pods are not very large, the vines produce a very heavy crop of delicious sweet peas. $15 \mathrm{in} .1 / 2 \mathrm{ib} ., 35 \mathrm{c}$; 1 15., 60c; 5 1bs., $\$ 2.50$.
IMPROVED or EARLY GRADUS. 65 days. This early variety produces very large pods $41 / 2$ in. long, full of peas of delightful flavor. $1 / 2$ ib., $35 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.50$.
WORLD'S RECORD. 61 days. Earlier than Gradus and more prolific; best variety for freezing. $1 / 21 \mathrm{~b}$., $35 \mathrm{c} ; 1 \mathrm{Ib} ., 60 \mathrm{c} ; 5 \mathrm{Hbs}$., $\$ 2.50$.

## General or Late-Crop Varielies

DWARF TELEPHONE. 76 days. 18 in. One of the best medium-early sorts. Large pods filled with very sweet wrinkled peas. Adapted for freezing. $1 / 215$., $35 \mathrm{c} ; 11 \mathrm{t} ., 60 \mathrm{c} ; 5 \mathrm{tbs} ., \$ 2.50$.
TALL TELEPHONE. 75 days, $31 / 2 \mathrm{ft}$. The finest late wrinkled pea grown. Exceedingly sweet An abundant producer. $1 / 2$ It., $35 \mathrm{c} ; 1$ it ., C0c ; 5 1bs., \$2.75.

## Edible Pods

MAMMOTH MELTING SUGAR. 72 days, Large, broad pods which when young are stringless, very tender and richly flavored. $1 / 2 \mathrm{lb} .35 \mathrm{c}$; i 1b., 60c ; 5 tbs., $\$ 2.50$.

## PEPPER

WORLD BEATER. A vigorous grower, very prolific, clear scarlet in color, sweet and mild. Pkt., 15c; 1/2 oz., 60c; 1 oz., $\$ 1.10$.
CALIFORNIA WONDER. An early variety, thick in flesh and mild, of dark green color turning to red. Pkt., 15 c ; $1 / 2$ oz., $65 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.25$.
BULL NOSE. Large, early variety, mild favored, thick and fleshy. Pkt., 15 c ; $1 / 2 \mathrm{oz} ., 60 \mathrm{c} ; 1 \mathrm{oz}$. , $\$ 1.10$.
CHINESE GIANT. A late red pepper; flesh thick, mild and sweet. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 65 \mathrm{c}$; 1 oz ., $\$ 1.25$.
PIMIENTO. Excellent, uniformly shaped, sweet green changing to red when ripe. Pkt., 15c; $1 / 2$ oz., 65c ; 1 oz., $\$ 1.20$.

## Hot Varieties

LARGE RED CHERRY. A large hot variety, exetensively used for canning whole; averages $11 / 2$ to 2 inches in diameter. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 55 \mathrm{c}$; $1 \mathrm{oz} ., \$ 1 . \mathrm{f} 0$.
LONG, RED CAYENNE. A long red variety ; very hot and used principally for bunching with potherbs. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 50 \mathrm{c} ; 1 \mathrm{oz}, 85 \mathrm{c}$.
RED CHILI. 80 days. The small, narrow red pods are very hot; used for seasoning. Pkt., $15 \mathrm{c} ; 1 / 2$ oz., $55 \mathrm{c} ; 1$ oz., $\$ 1.00$.

## POTATOES

IRISH COBBLER. An excellent source, almost round in shape.
KATAHDIN. A new late potato that has consistently proved to be a heavy cropper and highly resistant to disease. Excellent for winter storage.
GREEN MOUNTAIN. An excellent general crop variety. White, roundish flat.

Prices on seed potatoes are established about March 1.

## PUMPKIN

K!NG OF THE MAMMOTH. 120 days. Largest of all pumpkins; light yellow skin, thick orange flesh. Pkt., 15 c ; 1 oz., 35 c ; $1 / 4$ 1b., $\$ 1.10$.
SUGAR or NEW ENGLAND PIE. 115 days. A fine pie pumpkin, small but very sweet, deep orange color. Pkt., 15 c ; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{Db} ., 50 \mathrm{c}$.
WINTER LUXURY. A popular home and market garden sort resembling Small Sugar but of more rounded form. Has smooth light orange skin and thick yellowish flesh oi choice flavor. Fkt., 10c ; $1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{Ib} ., 85 \mathrm{c}$.

## RADISH

## Round and Oval

FRENCH BREAKFAST. Of quick growth, mild and tender, scarlet, tipped with white. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 3 \mathrm{c} ; 1 / 4 \mathrm{Db} ., .90 \mathrm{c}$.
SELECT EARLY SCARLET GLOBE. Brilliant Scarlet, very crisp and tender and early. Pkt., $15 \mathrm{c} ; 1$ oz., $35 \mathrm{c} ; 1 / 4$ ib., $\$ 1.00$.
CLOWING BALL. Attractive, small round roots of brilliant orange-scarlet, icy white flesh, mild snappy flavor. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{IJ.}$,90 c . Early Long Varieties
WHITE ICICLE. Long, pearly white roots, slender of form, tender and crisp. Pkt., 15c ; 1 oz., 30c ; 1/4 tb., 90 c .

## Winter Varieties

WHITE CHINESE. The finest of all extra-large white winter radishes; flesh always crisp, mild and juicy. Pkt., 10 c ; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{tb} ., 90 \mathrm{c}$.

## SALSIFY

MAMMOTH SANDWICH ISLAND. Tapering roots 7 to 9 in . long. skin nearly white and of mild, delicate flavor. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 45 \mathrm{c} ; 1 \mathrm{oz} .$, 80 c .

Have you looked over our list of fertilizers and insecticides? Buy the best for better results.

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# do Howard French 

## SPINACH

BLOOMSDALE SAVOY. The hardiest variety and best for early spring sowing, curled and crimped, fleshy leaves. Pkt., 10c; 1 oz̈., 30; 1/4 tb., 80c; 1 tb., \$2.40.
LONG STANDING BLOOMSDALE. Early and hardy, dark glossy green leave; heavily crumpled and savoyed; heavy cropper. Pkt., 10c; 1 oz., $30 \mathrm{c} ; 1 / 4$ tb., $80 \mathrm{c} ; 1 / 2 \mathrm{tb} ., \$ 1.3 \mathrm{~J} ; 1 \mathrm{th}$., $\$ 2.40$
K`NG OF DENMARK. Makes a quick low growt? of dark green leaves heavily crump'ed; will ctand heat. Pkt., 15e: 1 oz., 3ec: $1 / 4 \mathrm{it} ., \mathrm{T} \mathrm{c}$ 1/2 th., $\$ 1.25$; 1 th., $\$ 2.10$.
VIRGINIA BL:GHT RESISTANT. Remarkably resistant to Spinach blight, lest for late summer and fall sowing. Pkt., 15c; $10 z ., 35 \mathrm{c}$; 1, th., 90 c ; $3 / 2$ th., $\$ 1.45$; 1 ib. $\$ 3.10$.
NOBEL. Slightly crumpled, bright green leaves, does not lolt to seed as last as other varieties Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{H} ., 80 \mathrm{c} ; 1 / 2 \mathrm{Hb} ., \$ 1.35$; 1 1t., $\$ 2.40$.
NEW ZEALAND. Thrives during hot weather in any soil; tender shoots may be cut all summer. Pkt., 15e; 1 oz., 4(!e; $1 / 4$ tb., \$1.10; 1,2 1t)., \$2.t.0 1 Ib., $\$ 3.75$.

## SQUASH

Summer
EARIY WHITE EUSH or PATTY PAN. Flat. scilloperl fruit of greenish white, when young and white when mature. Pkt., 10c; $1 \mathrm{oz} ., 35 \mathrm{c}$; 1/4 $75 ., \$ 1.00$
YELLOW SUMMER CROOI NECK. Best of crook neck Squashes, leng orange fruits densely warted, rich buttery flavor. I'kt., 10c; 1 oz., 35 c 1/4 15., $\$ 1.00$.
GIANT SUMMER CROOK NECK. Largest of crock necks. has sweet fine grained flesh of r.eh flaver. Pkt., 10e; 1 oz., 35c; 1,4 th., \$1.04.

BLACK ZUCCHINI. Similar to Cccozelle but with dark greenish black skin and well-lavorel greenish white flesh. Cylindrical fruits 12 in. long and $31 / 2$ in. th.ck. Pkt., 25e; 1 oz., 60c 1/4 15., \$1.75.

COCOZELLE GREEN STR:PED (Ital'an Marrow). An oblong dark green variety, striped lighter green, having a delicious nutty flavor. Pkt., 15 c ; 1 0\%., 4ॅе ; $1 / 4$ 1b., $\$ 1.25$.

YANKEE HYBRID. A true single cross Hybrid between Connecticut Stra:ghtneck and Early Prolific Straightneck. Oblong creamy yellow fruits of splendid quality. Early, reliable and a proli.ic yielder. Pkt., 15c; 1 oz., $75 \mathrm{c} ; 1 / 4$ Hb., $\$ 2.25$.

## Winter

BUTTERCUP. A vigorous, productive Squash with turban-shaped fruits of medium size weighing 3 to 4 lbs. each. Yellow, dry skin with silver-grey mottling. Pkt., 15c; $1 \mathrm{oz} ., 45 \mathrm{c}$; 1/4 Ib., \$1.50.
BUTTERNUT. New and extra fine. A most remarkable new Squash, deicious for pies and superb for baking or boiling. The thick bottieshaper fruits are 10 to 12 inches long and are 4 to 5 inches wide at the base. Smooth goldenbrown skin over a hard shell enclosing finetextured, yellow, dry, sweet llesh. Pkt., 15c; 1 oz., $75 \mathrm{c} ; 1 / 4 \mathrm{Hb} ., \$ 2.25$.
TABLE QUEEN. An acorn scuash of dark green color; thick, tender, yellow llesh of verv sweet flavor. Pkt., $15 \mathrm{c} ; 1$ oz., $40 \mathrm{c} ; 1 / 4 \mathrm{Ib} ., \$ 1.25$.

MMPROVED GREEN HUBRARD. The standard w.nter squash. The dark green fruits are slightly warted, with deep orange fiesh. I'kt., $15 \mathrm{c} ; 1 \mathrm{oz},. 45 \mathrm{c} ; 1 / 4$ 15., $\$ 1.20$.
BLUE HUBBARD. Very hard slaty-blue skin, cual orange iaesh of guod liavor. l'kt., 15c; 1 $0 \% .450,1415 ., \$ 1.25$.

## TOMATO

Early Rod
MARCLOBE CERTIFIED. 75 days. Large, smooth, meaty fruits, tree from cracks, very productive, and wilt resistant. Ikt., $15 \mathrm{e} ; 1 / 2 \mathrm{oz}$. , 60le; $1 \mathrm{oz}$. , $\$ 1.00 ; 1 / 4 \mathrm{lb} ., \$ 3.0()$.

RUTGERS CERTIFIED. 74 days. A heavy cropper, uniorm rich red fruit; very solid and fine lor canning. makes fine juice. Ykt., $15 \mathrm{c} ; 1 / 2$ ó.. $60 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.00 ; 1 / 4 \mathrm{lb} ., \$ 3.00$.
PRITCHARD. 70 days. A fine early tomato, of ciear scariet right up to the siem; deep red flesh, very few seed.i. I'kt., $150 ; 1.2$ oz., foc: 1 oz., \$1.C0; 1/4 lb., \$3.00.
STOKESDALE. 70 days. A very important tomato, round, with bright scarlet smoo:h sk.n. Fine for slicing or canning. l'kt., 15e; $1 / 2$ oż., $60 \mathrm{c} ; 1 \mathrm{oz},. \$ 1.00 ; 1 / 4 \mathrm{lb} ., \$ 3.00$.

VALIANT, CERTIFIED. 65 days. An early, largeiruited variety, which, because oi its size and heavy yie!ding ability over a long period is gaining popularity for both home and market use. Plant is vigorous, medium in size, spreading and somewhat open habit of growth. The red fruits are medium large, deep globular, meaty, much superior to the old extra-early Earliana in quality. Used also successfully for forcing. Pkt., 15 c ; $1 / 2 \mathrm{oz}$., 60c ; $10 \%, \$ 1.00$; $1 / 4$ Ib ., $\$ 3.00$.

## Late Red

IMPROVED NEW STONE. 81 days. Very dependable, and will produce a large crop of solid deep red fruit. Splendid for canning. Plet., 15 c ; $1 / 2$ oz., $60 \mathrm{c} ; 1$ Oz., $\$ 1.00$.
CRIMSON CUSHION (Beefsteak). 88 days. One oí the largest of crimson Tomatoes, very solid and smooth. Pkt., 25c; 1/2 oz., $75 \mathrm{c} ; 1$ oz., \$1.35.

## Pink Fruiled

G1ANT PONDEROSA. 85 days. A profitable and popular late sort for the home garden, a pinkish fruit of large size. Pkt., 15c; $1 / 2$ oz., 75̌c ; 1 oz ., $\$ 1.40$.

## Yellow Fruited

JUBILEE ORANGE. 72 days. A new bright orange tomato of large size and smooth skin, very sweet of sub-acid fiavor and having very few seeds. Pkt., 20c; $1 / 2 \mathrm{oz}, \quad 85 \mathrm{c} ; 1 \mathrm{oz}, \$ 1.60$.

## Small Fruited

RED CHERRY, RED PEAR, RED PLUM, YELLOW PEAR, YELLOW PLUM. Pkt., 20c ; $1 / 2$ oz., 60c. Forcinj Tomalo
M*CH"GAN STATE FORCING. Wilt resistant. Distinct green-house Tomato developed at Michigan State College. Rich, deep scarlet fruits, average 5-6 oz., globular, in large clusters. Highly self-pollinating but responds well to daily tapping of flowering clusters. Pkt., 25 c ; $1 / 4 \mathrm{oz}$. 60 c .

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

## J. Howard French

## TURNIPS

MAMMOTH PURPLE TOP WHITE GLOBE. A fine variety of globular shape, white skin with purple top, fine grained, sweet and tasty. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 55 \mathrm{c} ; 1 / 2 \mathrm{Bb} ., 95 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 1.65$.
AMBER GLOBE. A very desirable yellow fleshed table variety, if used when young. Pkt., 10c ; 1 oz., 25c; $1 / 4$ 1b., $55 \mathrm{c} ; 1 / 2 \mathrm{Hb} ., 95 \mathrm{c} ; 1 \mathrm{Hb} ., \$ 1.65$.
GOLDEN BALL. The best yellow-fleshed turnip ; has small tops and medium size roots, which are round and smooth. Fine flavored flesh. Pkt., 10c: 1 oz., 25c; $1 / 4$ ito., 55c; $1 / 2$ th., 95 c ; $1 \mathrm{it} .$, $\$ 1.65$.

## RUTABAGA

IMPROVED PURPLE TOP YELLOW. Of uniform shape, fine qaulity and a good keeper, smooth yellow skin, fine grained and tender. Pkt., $10 c$; 1 oz., 25c ; $1 / 4 \mathrm{tb} ., 55 \mathrm{c} ; 1 / 2 \mathrm{tb} ., 95 \mathrm{c} ; 1 \mathrm{tb} ., \$ 1.65$.

## VEGETABLE PLANTS \& ROOTS

 ASPARAGUS ROOTSSee Page 3

## CABBAGE PLANTS

EARLY SORTS, Jersey Wakefield and Copenhagen. Ready April 1. From hotbeds. 100, $\$ 1.50$.
LATE SORTS. Ready July 1.
LATE FLAT DUTCH, DANISH BALLHEAD and RED DUTCH DRUMHEAD varieties only. 100, \$1.50.

## CELERY PLANTS

Ready in July
WHITE PLUME. GIANT PASCAL WINTER QUEEN and GOLDEN SELF-BLANCHING. 100, $\$ 1.50 ; 1,000, \$ 11.00$.

## CHIVES

Ready April 15. $\$ 5.00$ per doz.

EGGPLANT PLANTS<br>Ready after May 15.<br>NEW YORK IMPROVED and BLACK BEAUTY. Pot-grown plants. Doz., $\$ 1.75 ; 100, \$ 12.00$.

HORSERADISH ROOTS
6, 50c ; doz., 75c; $50, \$ 2.00 ; 100, \$ 3.75$.

## PARSLEY PLANTS

Ready in May.
Pot-grown plants. Doz., $\$ 1.00 ; 100, \$ 8.00$.

## PEPPER PLANTS

CALIFORNIA WONDER, BULL NOSE, and CHINESE GIANT. Pot-grown plants. Doz., \$1.00: 100, \$8.00.

## RHUBARB ROOTS

Ready April 1 for spring planting. MACDONALD. A new variety of great merit. 6 roots $\$ 4.50 ; 12$ roots $\$ 8.00$.
VICTORIA. 6 roots $\$ 2.00 ; 12$ roots $\$ 3.50$.

## SWEET POTATO PLANTS

Ready in June.
YELIOW and RED NANSEMOND. 100, \$2.00: $1.000, \$ 18.00$. (Not less than 100 plants of a variety can be furnished).

## TOMATO PLANTS

Ready after April 15th.
EARLY and LATE VARIETIES. Pot-grown plants. Doz., $\$ 1.00 ; 100, \$ 8.00$

We carry the following Plants and Roots in Season. Write for Varieties and Prices.

PERENNIAL PLANTS.

BEDDING PLANTS.

ROSES. Hardy, also Forcing.

CARNATIONS. Rooted cuttings and pot plants.

CHRYSANTHEMUMS. Rooted Cuttings and pot plents.

FRUIT TREES and BERRIES.

HEDGE PLANTS.

HARDY SHRUBS.

[^0]
## J. Howard French

## FRENCH'S CHOICE FLOWER SEEDS

## Our Flower Seeds Are All Procured From The Best Sources In America And Europe, And Are Of The Very Highest Qualitv EXPLANATION OF FLOWER SEED ABBREVIATIONS

HA. HHA. HB. HHB. HP. HHP. HC. HC. HAC.

## AGERATUM H. A.

BLUE BALL. Improved. 4 inches, rich blue. Pkt.,
MIDGET BLUE. 3 inches, brilliant blue. Pkt.,
BLUE PERFECTION. 9 inches, deep blue. Pkt.,
designates Hardy Annuals-Lasting but one year. Half-Hardy Annuals-Lasting but one year. Hardy Biennials-Lasting but two years. Half-Hardy Biennials-Require protection during winter.
Hardy Perennials-Lasting three or more years.
Half-Hardy Perennials-Require protection during winter.
Hardy Climber-Lasting three or more years.
Hardy Annual Climber.

15 c ; lg. pkt., 45 c . 25c ; lg. pkt., 75c. 15 c ; lg. pkt., 45 c .

ALYSSUM, H. А., H. P.<br>CARPET OF SNOW. H. A. Pkt., 10c; lg. pkt., $30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c} ; 1 \mathrm{oz}$., $\$ 1.25$.<br>LITTLE GEM. H. A. Pkt., 10c; lg. pkt., 25c ; 1/f oz.. 50c: 1 oz.. $\mathbb{S} 1.25$.<br>VIOLET QUEEN. H. A. Large heads of bright, clear violet flowers. Pkt. $15 \mathrm{c} ; \mathrm{lg}$. pkt, 40 c ; 1/4 oz., 75c.<br>SAXATILE COMPACTUM. H. P. Dense heads of brilliant golden yellow flowers, borne so prorusely in early spring. 9 to 12 inches. Pkt., 15 c lg. pkt.. 40c; 1/4 0\%., \$1.00.

## AMARANTHUS, H. A.

MOLTEN FIRE. Extremely ornamental and the most beautiful of all Amaranthus. Leaves dark bronze, center poinsettia-red. Pkt., 15 c ; 1 g. pkt., 40c.
TRICOLOR SPLENDENS. Joseph's Coat. Foliage green, variegated crimson and yellow. 2 feet. Pkt. $15 \mathrm{c} ; \lg . \operatorname{pkt}, 40 \mathrm{c}$; $1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.

ANCHUSA, H. А., H. P.
CAPENSIS, BLUE BIRD. H. A. Plkt., $15 \mathrm{c}: \mathrm{lg}$. pkt., 45c.
TTALICA, DROPMORE VARIETY. H. P. Pkt. 15 c ; lg. pkt., 40c; 1/4 oz., 60c.

MYOSOTIDIFLORA. H. P. Distinct, dwarf species with bright blue forget-me-not-like flowers during April and May. Lovely in borders or rock garden. 1 foot high. Pkt., 2̃e; lg. pkt., 75 c ; $1 / 4 \mathrm{oz} ., \$ 1.50$.

## ANTIRRHINUM, H. H. B. <br> SUPER MAJESTIC

## (Rust-Resistant)

Tinis giant-flowered stra:n of Snapdragon will be found excellent for borders and general bedding effect. also superb as a cut-flower. Height about 2 feet.
HARMONY. Terra-cotta and yellow, shaded rose ORANGE SHADES. Deep to light orange. RED ROCKET. Bright red.
ROSE SENSATION. Rose-pink
ROYAL CRIMSON. Garnet-crimson.
SILVER PINK.
Any of the above: Pkt., 25c: lg. pkt., 75c.

## Rust-Resistant Maximum Varieties 2-3 Feet Tall

ALASKA. Mammoth White.
CAMPF'RF. Scarlet, Golden Lip
COPPER KING. Deep coppery orange.
LUVELINESS. Rose-pink.
SALMON ROSE. Bright salmon-rose.
YELLOW GIAN'T. Deep yellow.
Any of the above: Pkt., 25c; lg. pkt., 75c.
TETRAPLOID (Tetra Snaps). The largest of all Snaps with huge florets mostly ruifled, with heavy stems that keep the spikes erect. Colors cover the full range. Pkt., 25c: lg. pkt., 75c.

## Double

SNOWDRIFT. Pure white, $95 \%$ full double flowers with massive spikes. Individual florets resemble small gardenias. Snowdrift is best from March to May. Pkt, $\$ 3.00 ;$ Lg Pkt. $\$ 6.50$.

## ARCTOTIS, African Daisy. H. A. <br> GRANDIS. Large, daisy-like flowers; ure white on upper surface, reverse petals lilac. 3 feet. Pkt., 15c ; lg. pkt., 45 c .

## ASTER, H. A.

Giant Crego Improved
Wilt-Resistant
CR"MSON
PURPLE.
ROSE.
WHITE.
AZURE BLUE.
CATTLEYA. Orchid shade
ENCHANTRESS. Salmon rose.
PINK. Shell pink.
Any of the above: Pkt., 15c; lg. pkt., 50c: $1 / 4$ oz., S0c.

American Beauly
Wilt-Resistant
ATVTRE RLUE
CRIMSON
DEEP ROSE
SHELL PINK.
WHITE.
Any of the above: Pkt., 15c; 1g. pkt., 50c: 1/4
oz., 75c.

## American Branching

Wilt-Resistant
A ZURE BLUE
DEEP CR'MSON.
DEEP PURPLE. Peachblossom
ROSE. Light Rose Pink.
SHELL PINK.
WHITE.
Any of the above: Pkt., 15c; lg. pkt., 50c: 1/4 oz., 85c.

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## J. Howard French

ASTER. Continued
California Giant
APPLE BLOSSOM. Shell pink.
CRIMSON
AZURE BLUE
DEEP PURPLE
LOVELINESS.
Rich pure pink.
PIRE WHITE.
DEEP ROSE.
Any of the above: Pkt., 15c; lg. pkt., 5uc: ! 4
oz., $\$ 1.00$.
Single Giant California Sunshine
The dual color-tone effects formed by the quilled discs and encircling guard petals are lovely beyond description.
MIXED. Pkt., 20c ; lg. pkt., 60 c

## ALPINUS, H. P.

MIXED. Perennial. Dwarf rock-plant. Pkt., 2 et ; lg. pkt., 75 c .

## AQUILEGIA, H. P.

(Columbine) Long-Spurred
MRS. SCOTI ELLIOTf STRA.N. l'kt., 3lle; lg. pke. 80c.
BLUE SHADES.
PINK and ROSE SHADES.
LONGISSIMA. The flowers are of deep yellow petals, paler yellow sepals and spurs. Any of above pkt., $25 \mathrm{c} ; \lg . \mathrm{pkt} ., 75 \mathrm{c}$.

Standard Vars. H. P.
ALPINA. Blue and white. Fine for rock gardens. COERULEA. Large, violet-blue and white flowers. CANADENSIS. The scarlet and yellow native Any of above pkt. 15 c ., lg . pkt. 50 c .

## DOUBLE BALSAM

Lady's Slipper, H. H. A.
Camellia-flowered, chorcest mined. Pkt., 10c; lg. pkt., 40c: $1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.

## BAPTISIA H. P.

AUSTRALIS. Dark green, deeply cut foliage and spikes of dark blue, pea-shaped flowers. Pkt. 15 c ., lg. pkt. 50 c .

## BELLIS, H. P. <br> English Daisy

GIANT DOUBLE ROSE.
GIANT DOUBLE RED.
GIANT DOUBLE WHITE.
Any of the above: Pkt., 25c ; lg. pkt., 75 c

## BRANCHYCOME, H. A.

Ideridifolia. (Swan River Daisy). Mixed, 12 in. Pkt., 15 c : 1 g . pkt., 45 c .

## BROWALLIA, H. A.

VISCOSA COMPACTA SAPPHIRE. Large, dark blue flowers with white eyes. Pkt., 25c; lg. pkt., 75 c .

## CALENDULA, H. A.

ORANCE KING.
,
Rich orance.
LEMON QUEEN. Lemon yellow.
Any of the above: Pkt., $10 \mathrm{c} ; \mathrm{lg}$. pkt., 25 c .
CAMPFIRE. Rich orange.
CHRYSANTHA or SUNSHINE. Buttercup yellow. ORANCE. SUNSHINE. Brilliant nrange.
MIXTURE. Pastel bedding, art shades 20 inches Any of the above: Pkt., 15c; lg. pkt., 40c.

## CALLIOPSIS, H. A.

ORUMMONDI. Golden Crest rich golden yellow with a reddish brown zone. Pkt $15 \mathrm{c} ; \mathrm{lg}$. pkt. 40c. SEMI-DOUBLE. Mixed, 40 inches. Pkt. 15c ; lg.

CAMPANULA, H. H. B., H. P.
Medium (Single Canterburv Bells)
DARK BLUE.
LIGHT BLUE.
ROSE.
WHYTE.
MIXED.
Any color: Pkt., 15c ; lg. pkt., 30c.
Calycanthema
(Cup-and-Saucer)
DARK BLUE.
IIGHT BLUE.
ROSE-PINK.
WHITE.
MIXED.
Any color: Pkt., 15c ; lg. pkt., 50 c. Miscellaneous Hardy
PERSICIFOLIA, BLUE (1'each Bells). Grows 2 to 3 feet high. Has large blue flowers. 1'kt., 25 c ; ALBA. White-flowered. Pkt., 25 c ; lg. pkt., 75 c .
PERSICIFOLIA, TELHAM BEAUTY. Inmense bell-shaped flowers of a pale China blue. Pkt., $25 \mathrm{c}: \lg . \mathrm{pkt} ., 75 \mathrm{c}$.
PYRAMIDALS (Chimney Bellflower). Mixed.

## CANDYTUFT, H. А., Н. P. <br> Annual Varieties

TMBEILATA, CARMINE.
CRIMSON.
FLESH PINK.
L.AVENDER

ROSE CARDINAL.
PURE WHYTE.
Any of the above: Pkt., 10c; $1 / 4 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 2 \mathrm{oz}$., cor
GIANT HYACINTH FLOWERED. Pkt., 15 c ; $1 / 4$
u\%., $45 \times$ : 1 u\%.. \$1.50

## Ferenn:al Varieties

GIBRALTARTCA HYBRIDA. White shading to lilac. 12 inches high. Pkt., 15c; lg. pkt., 40c SEMPERVIRENS. The popular hardy white varicty. Pkt., $15 \mathrm{c} ; \lg ., \mathrm{pkt} ., 40 \mathrm{c}$.

## CEIOSIA, H, A.

Feathered Cockscomb (Celosia plumosa)
MAGNifiCA, GOLDEN PLUME. Extra large, bright golden yellow plumes. 3 feet. Pkt., 15c ; 1g. nkt.. 40c.
MAGNIFICA. SCARLET PLUME. Graceful, feathery, brilliant scarlet plumes 3 feet tall. Pkt.. 15c: le. pkt.. 40c.
LILLIPUT, FIRE FEATHER. Brilliant fiery red. Bushy 18 -inch nlants. Pkt.. 35r ; lg. nkt.。 \$1.05.
LILLIPUT, GOLDEN FEATHER. Brilliant golden yellow. 18 inches. Pkt., 35c; lg. pkt., \$1.05.
CENTAUREA CYANUS, H. A.

## Cornflower

BLACK BOY. Deep maroon.
BLUE, BOY. Cornflower blue.
PINKIE. Bright rose.
RED BOY. Finest red.
SNOW MAN. Large white blooms.
Any of the above: Pkt., $15 \mathrm{c} ; 1 / 4 \mathrm{oz},. 35 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 75 c .

# J. Howard French 

## White-Leaved Centaurea Dusty Miller

Grown for their silvery foliage and used as edging plants and in hanging baskets.
CANDID.SSiMA. Broad cut leaves of silver gray. $1 \mathrm{kt} ., 15 \mathrm{c}$; lg. pkt., 6Ce.
GYMNOCAKPA. Fine cut siivery gray foliage.


## CHEIRANTHUS, H. B.

## Wallflower

ALLIONI (Siberian or Fairy Wallflower). Brillant orange flower trusses in late spring and summer. 12 inches tall. Pkt., $15 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 40 c c.
GOLDEN BEDDER. Showy, large golden yellow flowers on piants 18 inches tall. Exquisitely fragrant. Pkt.. 15 c ; $1 / 4$ oz., 5Ce.
LINIFOLIUS. Bushy plants, 1 foot high, covered with showy, light violet ilowers in late spring. and summer. Pkt., 15c; lg. pkt., 40c.

## CARNATION, H. A.

Annual Varieties
Gient Enfant de Nice
RED. Blood-red.
ROSE. Deep rose.
SALMON. Light.
WHITE.
MIXED.
Any of the above: Pkt., 25c: lg. pkt., 75e
CHABAUD'S GIANT
JEANNE DVONIS. Pure white
MARIF. CHABAUD. Yellow.
SPARKIER. Brilliant cardinal-red.
THE PEARL. Beautiful rose-pink.
Any of the above: Pkt., 25c; lg. pkt., 75c.

## CHRYSANTHEMUM, H. P.

SEPTEMBER JEWEL. Single flowers, blooming from September until frost, in a beautiful range of colors. Pkt.. 50c.
KOREAN HYBRIDS. These extra-heavy, singleflowering chrysanthemums are among the most outstanding new creations. Fine range of colors. Seed sown in spring will bloom in fall. Pkt., 50c.

## CLARKIA, H. $\bar{A}$.

Elegans Fl. Pl.
ALBA. Pure white.
ILLUMINATION. Orange-Rose
PURPLE PR'NCE. Rich purple.
SCARLET QUEEN. Bright scarlet
SALMONEA PERFECTA. Rich salmon.
Any of the above: Pkt., 15 c ; $1 \mathrm{~g} . \mathrm{pkt}, 40 \mathrm{c}$.

## COREOPSIS, H. P.

DOUBLE SUNBURST (New). This double form is a great improvement over the older semidouble variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt., 15c; lg. pkt., 40 c .

## COSMOS, H. A.

## Early Giant Sensation

RADIANCE. Top Award Winner, 1947. A striking new color. Combination of deep rose petals overlaid with large, well-defined zone of rich crimson. Pkt., 25c; lg. pkt., 75 c .

DAZZLER. Crimson.
PINKIE. Rose pink.
PURITY. Pure white
1-ki., 5 sc ; lg. pkt., 50 c .
Early Double
CARNEL"A. Rich, rosy crimson.
PLACHBLOSSOM. Deep rose pink
WHIRLWIND. Pure white. 1kt., 25c; lg. pkt. 75 c .

Early Klondyke Type
EARLY YELLOW FLARE. Glossy golden blooms from mid-summer until frost. 4 ft . tall. I'kt., 15 c ; lg. pkt., 45c.
ORAN®E FLARE. Irilliant orange. Fkt., 15e; lg. pkt., 45 c .
EARLY ORANGE RUFFLES. Has the same habit and height as Orange Flare but an extra row of ray petals gives a fuller appearance to the blooms and adds to their attractiveness. Iki., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 45 c .

## CYNOGLOSSUM, H. A.

(Chinese Forget-me-not)
FIRMAMENT. All-America Winner. New, dwarf, compact type, 15 inches tall. Color deep ultra-marine-blue. Excellent as a cut-flower. Pkt., 15c: lg. pkt., 40c.
2 ft. Pkt., 15c; lg. pkt., 40c.

## DAHLIAS, H. H. P.

From Seed
UNWIN`S DWARF HYBRIDS. Graceful semidouble flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. 18 to 24 inches tall. Pkt.. 25c ; lg. pkt., 75 c.
COLTNESS HYBRIDS. A new form of the dwarf single type which will bloom in 4 montins after planting. 18 inches tall. Pkt., $15 \mathrm{c} ; 1 \mathrm{~g} . \mathrm{pkt} ., 40 \mathrm{c}$.

## DELPHINIUM, H. P.

Giant Pacific Hybridz
BLACK IKN:GHT. Darkest violet.
BLUE JAY. Blue shades. From light to dark.
BLUE BIRD. Huge spikes of medium blue, white bee.
CAMELIARD. Lavender self, white bee.
GALAHAD. Clear white, enormous size.
GUINEVERE. Light lavender-pink, white bee.
KING ARTHUR. Rich violet, white bee.
SUMMER SKIES. Beautiful light blue, white bee,
ROUND TABLE SERIES. Represents all shades. Any of the above: Pkt., 50c; lg. pkt., $\$ 1.50$.
BELLADONNA IMPROVED. Lovely turquoise lilue. Pkt... $25 \mathrm{e} ; \mathrm{lg}$. pkt., 75 c .
BELLAMOSUM. Rich deep blue. Pkt., 15c; lg. pkt., 40c.

## DIANTHUS-Pinks, H. A., H. P.

SWEET WIVELSFIELD. This annual is a hybrid Blooms profusely all summer in a great variation oi colors. Ykt., $1 \bar{u} \mathrm{c}: ~ \mathrm{lg}$. pkt., $3 \overline{\mathrm{j}} \mathrm{c}$. Double Annual
CHINENSIS, MIXED. China or India Pink. Pkt., 10c: lg. pkt., 30c.
FR'NGED, MIXED. Large flowers. Pkt., $10 \mathrm{c} ; \mathrm{lg}$. pkt., 30c.
MIXED. Choice colors. Pkt., 10c; lg. pkt., 25c: 1 oz., $\$ 1.00$.

## J. Howard French

## DIANTHUS, Continued <br> Single Annual

NEW SINGLE IMIROVED GAIETY. An excellent large-flowered type with well-fringed flowers in a hrilliant mixture of colors. Pki., 1 Le ; lg . pkt., 40c.

## Hardy Garden

CAES:US. Cheddar Pink. Produces masses of pink flowers. Fine for rocker.es. Pkt., 15c; lg. pkt. 40 c
PLUMARIUS SEMPERFLORENS, MIXED. Double and semi-double varieties in beautiful colors: fragrant. Pkt., 15c: lg. pkt., 40c.
DELTOIDES, BR!LLIANT. Maiden Pink. Dwarf; brilliant carmine. Pkt.. 15c; lg. pkt., 4(lc.
DOUBLE SCOTCH, MIXED. Choice colors. Pkt., 15 c : lg. plit., 40 c .
LATIFOLIUS ATROCOCCINEUS fl.-pl. Everblooming Hybrid Swect William. Free flowering, velvety crimson-scarlet; double. Pkt., 10c; lg. pkt.. 25 c .
PHEASANT'S EYE, MIXED (Plumarius Single) Single fringed flowers. Pkt., 10c: lg. pkt., 25c.
ROCK-GARDEN SPECTES. A special mixture of 25 rare varieties well adapted for rock gardens. Pkt., 25c: lg. pkt., 75 c .

## DIDISCUS, H. A.

(Blue Lace Flower)
COERULEUS. Light lavender, blooms from July until frost. Pkt., $15 \mathrm{c} ; 1 \mathrm{~g}$. pkt., 40 c .

## DIGITALIS, H. P.

## ROSE

(Foxglove) Gloxinicaflore:

## PURPLE.

WHITE.
Pkt.. 15c: lg. nkt.。 40 c .
GIANT SHIRLEY STRAIN. A marvelous strain with extra large bells and beautiful shades. Pkt., 25 c ; lg. pkt., 75 c .

## ESCHSCHOLTZIA, H. A.

(California Poppy)
ALBA. White
AURANTIACA. Rich golden yellow
Any of the above: Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 40 c ; $1 / 4$ oz., 75 c .

## GAILLARDIA, H. A., H. P.

## Annual

Lovely, showy annuals for beds or borders. Excellent for cutting. Blooms continuously from early summer until November. 15 to 18 inches.
INDIAN CHIEF. Single; brilliant bronzy red. Pkt., 15 c ; lg. pkt., 40 c .
DOUBLE ANNUAL, MIXED (G. picta Lorenziana). Pkt., 10c; lg. pkt., 25c.
S!NGLE ANNUAL, MIXED (G. picta). Pkt., 10c ; 1g. pkt., 25c: Any of the above: Pkt., 15c; lg. pkt., 40 c .

## Perennial Varieties

GRANDFFLORA, MONARCH STRAIN. Giant fowers in an exquisite mixture. Pkt., 15c; lg. pkt., 40c.
GRANDIFLORA, PORTOLA HYBRIDS. Flowers of immense size, ranging through shades of bronzy red with golden-tippel petals. Pkt., 15c ; 1g., pkt., 40c.
GRANDIFLORA, DAZZLER. Vivid crimson with broad yellow margin. Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 40 c .

## GEUM, H. P.

Dwarf, tufted plants from which rise giaceful stems, 2 feet high, bearing beautiiul double flowers freely throughout the summer. They are also valuable for cut-flowers.
MRS. BRADSHAW. Brightest scarlet.
LADY STRATHEDEN. Fine double yellow flowers. Pkt., 25c ; lg. Pkt., 「5c.

## GYPSOPHILA, H. А., H. P. <br> (Baby's Braeth)

ELEGANS ALBA GRANDIFLORA. True Paris Market Strain. A dine annual varicty. Delicate sprays oi pure white flowers. Pkt., 10c; 1 oz., 3 Ic: $1,411 . .75 \mathrm{c}$
ELECANS CARMINEA. Bright carmine-rose. Pkt.. 10c: 1 oz., 75 c .
ROSEA. A very pretty blush pink form. Pkt., $10 \mathrm{c}: 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{tb} ., \$ 1.00$.
PANICULATA. Hardy perennial variety with white flowers in graceful sprays. Pkt., 10c; lg. pkt., 25c.
PANICULATA fl.-pl. Perennial, with a profusion of double white flowers coming 30 to 40 per cent true. Pkt., 20c; 1g. pkt., 75c.
REPENS. A pretty dwarf, trailing perennial plant for the rockery. Tiny white flowers. Pkt., 15c: lg. pkt., 40c.

## HOLLYHOCK, H. P.

## Double

MAROON.
ROSE.
RED.
SAIMON-ROSE.
WH!TE
YFLLOW.
NEWPORT PINK.
Anv of the ahove: Pkt.. 15c: le. pkt. 50c.
INDIAN SPRING DOUBLE. 1949 All American Rronze Medal Winner. A fully double Hollyhock that will bloom in five months from seed. Color includes all the delightful Hollyhock shades. Pkt., 25c; lg. pkt., 75c.

## HELICHRYSUM, H. A.

(Strawflower)
MONSTROSUM fl.-pl. MrXED COLORS. Very colorful. Pkt., 15c; lg. pkt., 40c; 1/4 oz., 60c.

## HONESTY, H. B.

(Lunaria: Moonwori)
BIENN!S ALBA. Admired for its silvery seedpods. Beantiful and curious. 2 feet. Pkt., 15c; lg. pkt., 40 c .

## HUNNEMANNIA, H. A.

(Yellow Tulip Poppy)
FUMARIAEFOLIA. Large flowers of deep golden rellow. Pkt.. 15c; lg. pkt., 40c: 1/4 oz., f0c. SUNLITE. Tulip shaped, semi-double blooms. Pkt., $15 \mathrm{c} ; 1 \mathrm{~g}$. pkt., 40 c : $1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.

> See the new Petunia!
> FIRE CHIEF - Page 16.

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## J. Howard French

## LANTANA

HYBRIDA, MIXED. An easy-to-grow bedding plant. Pkt, 10c; lg. pkt., 40c.

## LARKSPUR, H. A.

Giant Imperial
BLUE BELL. Deep azure blue.
BLUE SPIRE. Deep Oxtord blue
CARMINE KING. Rich carmine.
EXQUISITE PINK IMPROVED. Soft pink, shaded saimon.
LILAC KING. Rich lilac.
MISS CALIFORNIA. A lovely pink, shaded with salmion.
PINIT PERFECTION. Beautiful, lively, pink flowers of large size.
SWEET LAVENDER. Lavender
WHITE KING. Dazzling white.
Any of the above: Pkt., 15c; lg. pkt., 40c; $1 / 4$ oz., 75 c .

## LEPTOSYNE

MARITIMA.
Cosmos-like flowers of rich yellow Pkt., 15c ; lg. pkt., 50c.

## LINARIA

NORTHERN LIGHTS. New. Clear white; bright yellows, vibrant blues and carmines. Plants grow 15 inches high, bushy but erect. Bloom very quickly from seed when Spring sown. Pkt., 15 c ; lg. pkt., 45 c .

## LINUM, H. A., H. P.

(Flax)
GRANDIFLORUM RUBRUM (Scarlet Flax) Dhowy crimson-scarlet blooms all summer long 15 inches. Pkt., 10c; 1/4 oz., 25 c ; $1 \mathrm{oz} ., 75 \mathrm{c}$.
PERENNE, BLUE. A splendid free-flowering hardy Fiax with large, rich blue flowers during ine summer. 24 inches. Ykt., 16e; $1 / 4 \mathrm{oz}$., 25 c .

## LOBELIA, H. A.

CRYSTAL PALACE COMPACTA. Deep blue CAMBR!DGE BLUE, SUTTON'S. Large, light blue Howers. Dwari, compact growth. Pkt., 20c; lg. pkt., 60 kc .
BLUE STONE. Mid-blue. Pkt., 25 c ; 1 g. pkt., 75 c . SAPFHIRE. Trailing, deep blue, white eye. Pkt., $2 \mathrm{~b} \mathrm{c}: ~ \mathrm{lg} . \mathrm{p}$

## LUPINUS, H. A.

 Hariwegi GiantsK.NG BLUE. Rich Oxford-blue.

KNG HELIOTROPE. Very showy.
KING SKY BLUE. Light blue.
KING WHITE. Pure whitc.
KING MIXED. Contains the above colors.

## MIGNONETTE, H. A.

DEFIANCE. Immense blooms very fragrant. Pkt., 15 c : $1 / 4$ oz.. 50 c .
GIANT MACHET. New York marked. Pyramidal spikes, very sweet. Pkt., 15. ; 1/4 oz., 50c.

## MYOSOTIS, H. H. P.

## (Forget-Me-Noi)

ALPESTRIS ROBUSTA GRANDIFLORA. 10 inches hirh. clear blue. Blooms from May until autumn. Pkt., 15c; lg. pkt., 60c
ROYAL BLUE. 9 inches, indigo blue, early and fine for bedding. Pkt., 15c; lg. pkt.. 60c.
OBLONFATA. BLUE BIRD. Lovely, larce, deep hlue flowers on compart plants, 12 inches tall. Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 60 c .

PALUSTR:S SEMPERFLORENS (Marsh Forget-me-not). Fine, bright blue flowers from May to August. $\mathrm{S}-12$ incnes tall. Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 60c.

## IPOMEA, H. A. C. <br> (Morning Glories)

HEAVENLY BLUE. Clear sky-blue.
PEARLY GATES. White, with a touch of cream. SCARLETI O'HARA. Large, wine-red.

Any of the above: Pkt., loc; lg. pkt., 40c.
BLUE STAR. This new Ipomea is an entirely new color in Giant Morning Glories. A distinct shade of Sky-blue accentriated by the fine deeper blue mid-ribs to form an attractive Star. Pkt., 2 c : lg. pkt. 75 c .

## MARIGOLD, H. A.

Carnation Flowered
GUINEA GOLD. Golden orange. Pkt., 15c; lg. pkt., 40c.
YELIOW SUPREME. Clear sulphur-yellow. Ikt., l5c; lg. pkt., 40c.

## Chrysanthemum-Flowered

GOLDSMITH. 18 inches, golden orange. Pkt., l:ce: lg. pkt., 50k.
LIMELIGHT. Dwarf habit, primrose yellow. Pkt., ije; lg. pkt., 50c.

## Double African

LEMON ALLDOUBLE Heavy rounded blooms. clear lemon shade. Pkt., 15 c ; lg. pkt., 50 c .
ORANGE ALLDOUBLE. Large double blooms of rich orange. Pkt., 15c: lg. pkt., 50c.

## Giganted

SUNSET GIANTS, MIXED. Magnificent supergiant Marigold with blooms measuring 5 to $7 \frac{1}{2}$ inches across. Includes many lovely yellow shades. Pkt., 15 c ; 1 g . pkt., 46 c .

## Double Dwarf French

HARMONY. Golden yellow center, with mahog-any-red outer petals. Pkt., 10c; lg. pkt., 30c.
BUTTERBALL. Covered with double butter yellow flowers having a clustered center and breader guard petals. 12 inches tall. Pkt., 15 c ; lg. pkt., $40 \mathrm{ce}: 1,4$ oz., 85 c .
MAHOGANY (Robert Beist). A striking velvety mahogany brown which never fails to atract favorable attention because of its deep color. Pkt., 110c; Ig. pkt., 25 c ; $1 / 4$ oz., 40 c .
SPRY. Very compact and uniform habit, about 9 inches tall, with very light orange crested center and maroon outer petals. Pkt., 15c; lg. pkt., 40 c .
FLASH. The large single flowers are a brilliant tangerine and marigold-brown. As the flowers age they turn to golden orange. Pkt., 25c; lg . pkt., 75 c .
RED HEAD (New). When first opening, the blooms are a rich mahogany-red, changing to auburn and later to bronze and gold. Plants are dwarf, bushy, free blooming, 1 foot tall. Showy in beds and borders. Pkt., 25c; lg. pkt., 75 c ; 1/4 oz., $\$ 1.25$.

## Single Dwarf French

LEG:ON OF HONOR. Golden yellow, crimson base. Pkt., 10c : lg. pkt., 25 c

## Miniature (Tagets)

SIGNATA PUMILA. Dwarf compact plants, covered with golden yellow blooms. Pkt., 15c; lg. pkt., $40 \mathrm{c} ; 1 / 4$ o7., 60 c .
SIGNATA PUMILA GNOME. Bushy 9 inch plants covered with single, bright golden yellow hlooms from June until frost. Pkt., 15c; lg. pkt., $40 \mathrm{c} ; 1 / 4$ oz., 60 c .

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

## d．Howard French

NASTURTIUMS，H．A．，H．A．C． Double Sweet Scented semu－1ra．ting
GOLDEN CREAM．Golden yellow．
IND．AN CHIEF．Brilliant scarset，dark foliage．
MAHOGANY GLEAM．Bright mahogany．
ORANGE GLEAM．Glowing deep orange．
SCARLET GLEAM．Dazzling scarlet．
Any of the above：Pkt．， $15 \mathrm{c} ; 1 \mathrm{oz},. 50 \mathrm{c} ; 1 / 4 \mathrm{lb} .$, $\$ 1.50$ ．

Dwarf Double Scented<br>Compact Habit

MAHOGANY GEM．Mahogany red．
GOLDEN GLOBE．Golden yellow．
SCARLE＇T GEM．Fiery scarlet．
GARNET GEM．Garnet red．
Any of the above：Fkt．， 15 c ； $1 \mathrm{oz},. 50 \mathrm{c} ; 1 / 4 \mathrm{It} .$, $\$ 1.50$ ．
TALL or CLIMBING NASTURTIUMS．For cov－
ering trellises，fences，arbors，piazzas．
MIXED COLORS．Ikt．， $10 \mathrm{c} ; 1 \mathrm{~nm} \cdot 30 \mathrm{c}: 1 / 4 \mathrm{lb} .$. \＄1．00．

NEMESIA，H．A．

STRUMOSA SUTTONI GRANDIFLORA．Large－ NEMOPHILA，H．A．
INSiGNIS，BLUE．A pretiy annual growing about 8 inches high，with light blue Howers．Pkt．， $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 45 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 75 \mathrm{c}$ ．

NICOTIANA，H．A．
（Flowering Tobacco）
AFFINIS．Sweet－scented，pure white tubular flowers． kt．。 10c；1g．pkt．，25c． AFFINIS，CRIMSON BEDDER． 16 inches tall， covered with deep crimson blooms．Pkt．，15c ； lg．pkt．， 40 c ．

## NIGELLA，H．A．

## （Love in a Mist，Devil in the Bush）

MiSS JEKYLL．Showy Cornflower－blue blossoms nestled against slender leaves．Pkt．，15c ； 1／4 oz．， 45 c ．

## PANSIES，H．H．P．

ALPENGLOW．Cardinal shades，with dark blotches．Highly recommended．
BLUE BOY．Clear and pure silvery lilac．Strik－ ingly beautiful．
BERNA．An outstanding rich purple color with a charming velvety finish．
CORONATION GOLD．A delightíul Pansy with extra－large flowers with rich canary yellow up－ per petals and the lower ones flushed golden orange．Delicately fragrant
LAKE OF THUN．This great Pansy－also known as Ullswater is the loveliest of all blues． Flowers are large，with heavy petals of splen－ did substance．The color is the richest ultra－ marine－blue with a darker blotch on each petal． SUPER MAPLE LEAF GIANTS．Many attractive color combinations in flowers 4 to 5 inches across．Heavy foliage．
Any of the above：Pkt．，50c； $1 / 16 \mathrm{oz} ., \$ 1.00 ; 1 / 8$ の7．．$\$ 1.75$ ．
FRENCH＇S GIANT FLOWERING MIXTURE．A superb mixture of giant flowers showing many colors and shades．Pkt．，50c；lg．pkt．，$\$ 1.25 ; 1 / 8$ oz．，$\$ 2.25$ ； $1 / 4$ oz．，$\$ 4.00$ ．

## Threa Prensies of Special Merll

YELLOW MASTER．Immense，pure golden yel－ low flowers．Free bloomer．

GIANT WHITE．The largest and finest pure white Pansy．
Fiwiren＇S GIANT－FLOWERED CUT－FLOWEIR MIXTURE．Oi truly remarkable swe and worm， wach lowers oiten 12 inches in circumierence and peias of wonderful substance on exceed－ magiy strong stems， 6 to 7 inches long．Ideal for chiting．
Any oi the above three：Pkt．，$\$ 1.50 ; 1 / 16 \mathrm{oz}$ ．， $\$ 3.00 ; ~ 1 / \mathrm{s}$ oz．，$\$ 5.00$ ．

## PETUNIA，H．H．A． <br> Giant Flowering Singla Fringed

WHITE BEAUTY．Graceful，pure white flowers， nicesy 1ringed．Pkt．，25c；1g．pkt．，75c．
GiANT FRINGED，MIXED．Flowers large，beau－ thully 1 ringed and ruifled．Fki．， 25 c ； 1 g ．pkt．，
CAL．FORNIA GIANTS．One of the largest flow－ ered varicties．Bright，desirable colors．Robust i）．ants．Jkt．． 250 ： 19 ． 1 kt ．， 750.

## Single Large Flowering

ELK＇S PR：DE．Large，well formed blooms of rich purple－blue．Pkt．，2ec；1g．pkt．，75c．
DWARF ELK＇S PRIDE．Same as above，but OL a very dwarl habit．Ekt．，25c；lg．pist．75c． SNOWSTORM IMPROVED．A vigorous grower， bearing well－formed pure white blooms．Pkt．， $25 \mathrm{c} ; 1 \mathrm{~g} . \mathrm{pkt} .75 \mathrm{c}$ ．

## Balcony

BLUE Fine，rich blue．
ROSE．Rose－pink．
WHITE．Lovely pure white．
BLACK PRINCE．Deep，velvety red．
RED．Crimson．
Any of the above：Pkt．，25c；lg．pkt．， 75 c ．

## Bedding

S：LVER MEDAL．All American Silver Medal Winner． 12 inch bushy plants covered with a profusion of blooms of a delightful color，a lovely shade of salmon－cerise with tones of orange， changing to a fine shade of rich salmon．I＇kt．， （ 100 seeds）ह0c； 2 pkts．， $95 \mathrm{c} ; 3$ pkts．，$\$ 1.35$ ．

> FiRE CHIEF. Top point winner of all time. Gold Medal of All American selections. It's really red. Succeeds everywhere in the U. S. Pkt $50 \mathrm{c}: 2$ Pkts. 95 c .

ROSE OF HEAVEN．Fine luminous rose．
KOSY MORN IMYMOVED．So九t rose－pink，white throat．
SNOW QUEEN．Very dwarf；large，pure white GENERAL DODDS．Velvety blood－red．
HOWARD＇S STAR IMPROVED．Velvety pur－ p．e：pure white star．
RADIANCE．Cerise rose underlaid with salmon．
VIOLACEA．Erect dwarf；deep violet flowers．
Any of the above：Pkt．，15c；lg．pkt．，40c；1／4
oz．，\＄1．25．

## Double

ALLEGRO．Bright deep salmon，scarlet－salmon in bud．Flowers uniformly large， $31 / 2$ to 4 inches across．Fringed，fully double．Pkt．$\$ 1.00$ ；lg． pkt．，$\$ 4.00$ ．
MINUET．Lovely orchid－lavender，some tipped white Pinched，makes compact pot plants．Flowers large，fringed．Pkt，$\$ 1.00$ ；lg．pkt．$\$ 4.00$ ．
SONATA．Pure white，dwarf，vigorous Deeply fringed．Definitely the finest double white Petunia ever developed．Pkt．$\$ 1.00$ ；Ig．pkt．，\＄3．50．
GLORIOUS MIXTURE．The finest，most complete， best balanced mixture．Pkt； 90 c ；lg．pkt，$\$ 3.50$ ．

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE．

## J. Howard French

## POPPIES, H. A.

AMER:CAN LEGION. A greatly improved Flanders Poppy with very large single flowers of a scintillating, rich, dazzling orange-scarlet color. 2 feet. Pkt., 10c; 1/4 0z., 25c; 1 oz., 75 c .
FRENCH'S SELECT SHIRLEY MIXED. A selected strain, chosen for its beautiful art shades. Pkt., 10c ; lg. pki.. 25c: 1 o\%, 75 c.

Iceland H. P.
SANDFORD'S G:ANT STRAIN. IKas wonderful petal substance and stems 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Contains a wide range of exquisite colors. Pkt., $25 \mathrm{c}: \mathrm{lg}$. pkt., 75 c .

## H. P.

ORIENTAL HYBR:DS MIXED. This seed has been caved from a large number of extra-fine named sorts and it can therefore be cepended upon to give a showv disnlav. Pkt., $15 \mathrm{c} ; 1 \mathrm{~g} . \mathrm{pkt}, 40 \mathrm{c}$.

# PHLOX, H. A. <br> Annual New Giant Flowering Drummondi 

GIGANTEA, RED GLORY. Rich red, large white IGCANTEA, ROSY MORN. Brilliant rose-pink, white eve.
GIGANTEA. SALMON GLORY. Beautiful deep salmon. white eye.
G.GANTEA. ART SHADES. Beautiful blooms in many shades.
Any of the above: Pkt., 25c; 1g. נkt., 75 c ; 1.4 0z., \$1.75.

Selected Large-Flowering
RR ${ }^{\top} \boldsymbol{T}, I$ IANT. Rose, white eve.
FFFRY SCARLFTT
ROCF, Reautirul soft rose.
PRIMROSF. Verv heautiful.
SHFIL PINK. Delicate pink.
SNOW WHITE. Glistening white.
VIOIET BIUE. Use with white or nrimmese. Any of the above: Pkt., 15c; lg. pkt., 5lle; oz., $\$ 1.25$.

GLOBE MIXED. All-America Selection. Its entirely new from, with dwarf, very compact and unique globe shaped plants of only 5 to 8 inches height and about 8 to 12 inches width. for low heds, edging and pot culture. Pkt. 50c ; lg. pkt., \$1.50.

## POLYANTHUS, H. P.

## Primula veris elatior

LARGE-FLOWERED MIXED. A popular hardy nerennial bearing during the spring showy large flower clusters in a wide range of beautiful colors. Grows 6-9 inches high. Pkt., 25c; 1 g . pkt. 75 c .
GIANT MUNSTEAD STRAIN. Vigorous planta, 12 inches high, conered during the spring with massive umbels. Various shades of cream and yellow, as wall ac white. plot., 95n; Im. pkt., 75c.

## PORTULACA, H. $\bar{A}$.

DOTTBLE: MIXED. Includes manv lovely colors. Plot.. 20c: lor. nkt., file; $1 / 1$ oz., $\$ 1.50$.
SINGLF MIXED. All colors mixed. Pkt, 15c ; lg. pkt., 4

## PRTMULA, H. P.

## (Primrose)

VTTTAARTC. Proshy plants 4 inchos tall hearine dיurine the snring attroctive vellow hlonms. A snlendid variety for bed hordors, and the wrild garden if not too dry. Pkt., 25c; lg. pkt., 75c.

## PYRETHRUM, H. P.

Sincle and double aster-like flowers on long stalks; excellent for cutting. 2 feet.
HYBRIDUM ROSEUM, Rose. Eright rose. Pkt., 15c: lg. nkt., 40c.
HYBR:DUM GRANDIFLORUM. Large-flowering single mixed. Pkt., 15 c ; lg. pkt., 40 c .
IHYBRIDUM fl.-pl. Finest double hybrids. Seed saved from the finest collection. Pkt., $25 \mathrm{c} ; \mathrm{lg}$. pkt., $75 c$.

## SALPIGLOSSIS, H. A.

FINEST MIXED COLORS. A colorful blend of all the superb colors found in this showy ànual. Pkt., 15 c ; lg. pkt., $40 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 75 c .

## SALVIA, H. A., H. P.

(Scarlet Sage)
AMERICA. 20 inches tall, very bushy. Pkt., 25c; lg. pkt., 75 c ; $1 / 4 \mathrm{oz}$. , $\$ 1.25$.
SPLENDENS. 3 fect, beautiful spikes. Pkt., 20c ; lg. pkt., $60 \mathrm{c} ; 1 / 4 \mathrm{oz}$., $\$ 1.00$.
BONFIRE. 2 feet tall. An old favorite. Pkt., 25 c ; lg. pkt., $75 \mathrm{c} ; 1 / 4$ oz., $\$ 1.25$.

Half Hardy
FARINACEA. Has showy light blue flowers. Reruires thorough winter protection. Pkt., 20c; lg. pki., 60c.
FAR NACEA, BLUE BEDDER. Deeper blue and more compact than the above. $2 \frac{1}{2}$ feet tall. Pkt., 25 c ; Ig. pkt., 75 c .

## SCABIOSA, H. А., H. P.

## Annual

AZURE FAIRY. Clear lavender.
BLUE COCKADE. Rich blue.
FIRE KING. Bright red.
IMPERIAL BLUE MOON. High crowned, deep lavender.
K:NG OF BLACKS. Dark purple, white pin points.
LOVELINESS. Beautiful salmon-rose.
PEACE. Pure white.
PEACHBLOSSOM. Lovely light pink.
ROSETTE. Deep rose, suffused with salmon.
SALMON BEAUTY. Pure salmon.
SHASTA. Very large, pure white. Any of the above: Pkt., $15 \mathrm{c} ; \mathrm{lg} . \operatorname{pkt} ., 40 \mathrm{c}$.

## Hardy Perennial

CAUCASICA, GIANT HYBRIDS, MIXED; ISAAC HOUSE STRAIN. A great improvement in the Caucasica type, with larger flowers and longer stems. Colors range from light lavender to dark blue. Excellent for cutting. Pki., 25c; lg. pkt., 75c.

## SCHIZANTHUS, H. H. A.

DR. BADGER'S IMPROVED. Beautiful florets size of silver dollar. Lovely shades. Pkt., 25c; lg. pkt., 75c.
MIXED (Wisetonensis). Lovely mixture of colors, plants about 18 inches tall. Pkt., 15 c ; lg. Pkt., 40

## SHASTA DAISY, H. P.

ALASKA. Very early, white blooms 5 inches in diameter, 3 feet tall. Pkt., 15c ; lg. pkt., 40 c . CONQUEROR. Extra large flowers of pure white, with stems $21 / 2$ to 3 feet. Pkt., $15 \mathrm{c} ; 1 \mathrm{~g}$. pkt., 40 c .

# J. Howard French 

## STOCKS, H. A.

## Giant Perfection (Cut and Come Again)

Perpetual blooming type, Seed sown in March or April will flower in July, continuing until frost : especially valuable during September and October. when other flowers are scarce; numerous side branches.
BLOOD RED.
CREOLE. Canary-yellow
DARK BLUE.
LA FRANCE. Blush.
MAY QUEEN. Pale blue.
PRINCESS ALICE. White. Any of the above: Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 50 c .

## SWEET PEAS

## Spring-Flowering New Cuthbertson Strain

Now you can grow better Sweet Peas. More heat resistant! Huskier growth! Extra long stems! Sparkling colors of this new strain is excellent for outdoor planting. If seed is sown in March, the plants will remain in bloom during very hot weather, up until August.
COLINE. Vivid, intense scarlet.
EVELYN. Extra long stemmed; soft salmonpink.
FRANK G.. Fine soft rosy lavender. Named for the originator of the new Cuthbertson strain.
HAZEL. Light Blue.
JANET. Large frilled flowers of pure white are carried on long heavy stems. Black seeded.
JESSIE. Soft lilac-mauve. Very rich coloring. KATIE. Rose cream pink.
LOIS. Pure rich rose-pink; huge flowers.
TOMMY. A clear mid-blue; very beautiful.
CHOICE MiNED. A well-balanced mixture of the above colors.
Any of the above: Pkt., 25 c ; $1 / 2$ oz., $75 \mathrm{c} ; 1$ oz., \$1.25.

## Early Flowering Spenzer

(For greenhouse or outdoor biooming)
HOPE. Black-seeded, pure white.
MARS. Dark crimson.
MIRS. HERBERT HOOVER. Rich blue.
PRINCESS BLUE. Light lavender.
MAR!NE. Clear Blue.
SUNRAY. Light cerise.
ORANGE SUPREME. Orange.
ORIENTAL. Deep cream.
TWILIGHT. Lavender.
SNOWSTORM IMPROVED. Fine white.
ZVOLANEK'S SALMON. Salmon-cerise.
VALENCIA. Orange.
Any of the above: Pkt., $25 \mathrm{c} ; 1 / 2 \mathrm{oz},. 60 \mathrm{c} ; 1 \mathrm{oz}$, $\$ 1.00$.
MIXTURE. Pkt., 25c; 1 oz., $\$ 1.00$; $1 / 4 \mathrm{Hb} ., \$ 3.75$.
Late or Summer Flowering Spencer ARISTOCRAT. Clear pink.
BURPEE'S BEST WHITE. Large flowers,
CAPRI. Clear silver blue.
FLAGSHIP. Deep navy blue.
GRAND SIAM. Scarlet.
HIGHLANDER. Clear lavender.
LEADER. Salmon pink, cream ground.
MRS. A. SEARLES. Salmon-cerise.
MOLLIE. Cerise with touch of salmon.
ORANGE FLARE. Orange.
PINK'E. Large rose-pink.
WHAT JOY. Rich cream
Any of the above: Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 45 \mathrm{c} ; 1 \mathrm{oz}$. 75c.
FRENCH'S SUPERB MIXTURE. A mixture that rannot be surpassed. Pkt., 15c; 1 oz., 75 c ; $1 / 4$ 1b., \$2.50.

## SWEET WILLIAM, H. B.

DARK CRIMSON
SCARLET BEAUTY.
NEWPORT PINK.
PURPLE BEAUTY.
VELVETY MAROON (Nigrescens).
GIANT WHITE.
HOLBORN GLORY, MIXED.
Any of the above: Pkt., 15c: lg. pkt., 50c.

## TORCH, H. A.

TORCH H. A. Top All-America Selections winner for 1950 . It grows as easily as a Zinniathrives on hot weather. It's orangered, and red is a striking color. Best of all, it's only waist high-compact enough for any garden. Pkt., 25c; lg. pkt., 75c.

## VERBENA, H. A.

## Giant Flowering

RRILLIANT. Bright rose, white eye.
CERISE QUEEN. Salmon-cerise.
FLORADALE BEAUTY. Rose-pink shade. LAVENDER GLORY. Pure lavender.
ROYALE. Royal blue.
SALMON-PINK. Brilliant.
SPECTRUM RED. Intense red, white eye.
WHITE. Pure white.
Any of the above: Pkt., 20c; lg. pkt., 60c.

## VINCA, H. H. P.

(Madagascar Periwinkle)
ALBA. White, with rose eye.
ALBA PURA. Pure white.
ROSEA. Rose, with dark eye.
MIXED.
Any of the above: Pkt., 15c ; lg. pkt., 40c.
VIOLA, H. H. P.
ARKWRIGHT RUBY. Bright rosy crimson.
BLUE PERFECTION. Rich purple blue.
CHANTREYLAND. Rich apricot, long stems.
YELLOW PERFECTION. Golden yellow.
WHITE PERFECTION. Pure white.
Any of the above: Pkt., 25c; lg. pkt., 75 c .

## WALLFLOWER, H. A.

## Annual Varieties

SINGLE EARLY. Valuable for greenhouse forcing. EARLY PARIS MARKET. Brown. lkt., 20c; lg. pkt., 50c.

## ZINNIĀS, H. A. <br> Lilliput

BLACK RUBY.
CANARY GEM.
C KMNIN GEM.
PINK GEM
GOLDEN GEM.
I'URPLE GEM.
ROSEBUD.
GALMON-ROSE
SCARIET GEM.
WHITE GEM.
Any of above colors: Pkt., 15c; lg. pkt., 40c;
$1 \mathrm{oz} ., \$ 1.50$.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

## ZINNIAS，H．A．，Continued

Da？lia－Flowered
CANARY BIRD．Bright canary yellow． CR．MSON－MONARCH．Crimson scarlet． DREAM．Deep lavender． EXQUISITE．Rich rose－pink．
GOLDEN DAWN．Golden yellow．
GOLDEN STATE．Golden yellow．
ILIUMINATION．Deep rose．
LUM NOSA．Bright pink．
ORIOLE．Orange and gold．
POLAR BEAR．White．
PURPLE PRINCE．Fine deep purple．
SCARLET FLAME．
WILL ROGERS．Fiery scarlet．
Any of the above：Pkt．，15c；lg．pkt．，40c；1／4 oz．， 75 c ．

## California Giants

DAFFODIL JMPROVED．Canary yellow． ENCHANTRESS．Bright rose．
GOLDEN QUEEN．
GRENADIER．Dark red．
LAVENDER QUEEN．
MISS WILLMOTT．Bright rose－pink．
ORANGE KING．
ROSE QUEEN．Deep rose．
SALMON ROSF．
SCARLET QUEEN．
PIRITY．White．
VIOLET QUEEN．
Anv of the above：Pkt．，15c；lg．pkt．，40c；1／4 oz．．75c．

## Dwarl Double or Cut－and－Ccme－Again

Compact bushes not over 2 feet in height．Large， double flowers．

## CRIMSON．

P：NKIF．Deep rose－pink．
SAIMON－ROSE．
SCAR＇FT．
SPUN GOLD．
WHITF．
YロリリンW．
MIXFD．
PEPERM！NTSTICK MIXED．New Wide color rance，including red and white，red and yellow， pink and white，orange and yellow and purple and white．Somewhat taller than Pumila．An Early strain．
Any of the above：Pkt．， $15 \mathrm{c} ; \mathrm{lg} . \mathrm{pkt}, 40 \mathrm{c} ; 1 / 4 \mathrm{oz},$. 75 c ．

## Fantasy

A new type of Zinnia widely different from all others．Has large well－rounded flowers com－ posed of a mass of shaggy curled petals which give an aritstic and unusual appeal to the blooms．
ORANGE LADY．A very apnealing color．
ROSALTE．Enchanting roce blonms．
STARNUST．Brilliant golden yellow．
WHITF LIGHT．Pure white．
WILDFIRE．Dazzling scarlet．
Anv of the above：Pkt．，15c；lg．pkt．，40c；1／4
oz．，75c．

## Miscellaneous Varieties

GAILLARDIA－FLOWERED or NAVAJO．Attrac－ tive two－tone combinations of rose，bronze．yellow and orange．Medium sized flowers．Pkt．，15c；lg． pkt．，40c；1／4 oz．，60c．

HAAGEANA，MEXICAN HYBRIDS，MIXED．Very popular small－flowering Mexican Zinnias，which have a charm all their own．Excellent for bed－ ding，making a fine display and having long stems． Pkt．，15c；lg．pkt．， 40 c ； $1 / 4$ oz．， 65 c ．
LINEAR＇S．Compact（ 6 to 8 in ．）early flowering with single，bright orange flowers．Pkt．，15c；lg． pkt．，40c ；1／4 oz．，75c．
PASTEL TINTS．（Super Crown O＇Gold）．A mix－ ture of two－tone pastel colors with base of each petal colored a buff or yellow shade．Large flowered and a good cut flower．Pkt．， $15 \mathrm{c} ; 1 \mathrm{~g}$ ．pkt．， 40c ；1／4 oz．， 75 c ．

We recommend＂SACCO＂for grow－ ing the best in flowers．You will no－ tice the difference．See page 31 ．

SACCO，THE COMPLETE ALL－PURPOSE PLANT FOOD－FAMOUS
FOR RESULTS．RESULTS ARE WHAT COUNT．WHY NOT TRY IT？

# J. Howard French HISENCTE? 

## Selceteal Secals Fion Girrephlodise Culturve <br> ANTIRRHINUM <br> CALCEOLARIA

(Sincpdragon) Forcing Sorts
AFTERGLOW. Golden bronze. Lg. pkt. only, $\$ 1.25$. CHEV OT MAID SUPREME. An improvement on Cheviot Maid, deeper rose pink color and longer stems. Lg. pkt. onyy, \$1.00.
COATES' YELLOW PERFECTION. Fine, deep yellow. Medium early. Lg. pkt. cnly, \$1.00.
JUNGLEWOOD WHITE. Extra long stemmed pure white. Pkt., $\$ 2.00$.
JUNGLEWOOD YELLOW. A clean growing, rich yellcw by the introducer of Junglewood White. Pkt., \$2.00.
LUCKY STRIKE. The best large-flowering white to date. Lg. pkt. only, \$1.60.
MARY ELLEN. Same color as Maryland Pink, but somewhat later and has longer stems and flowers spikes $1 / 2$ tr. Ykt., $\$ 1: 50$; lg. Pkt. $\$ 2: 50$.
MARYLAND PINK. Soft, creamy pink; early flowering with medium length stems. Lg. Pkt. $\$ 3.00$.
WESTOVER'S FRINGED WHITE. Large, attractively fringed white. One of the better varieties for spring. $\$ 1.00$.
WESTOVER'S FRINGED WHITE EARLY. Early selection of the above. Unusually nice. \$1.50.
ETHEL. Early bright yellow. \$1.50.
MARGARET. Ivory white. \$2.00.
CHRISTMAS CHEER. Early clear pink. $\$ 3.00$.
ASPARAGUS
PLUMOSUS NANUS. An excellent plant for house or conservatory aecorabion, or cuiting. Ykt., 25 c ; 100 seeds, 75 c .
SPRENGERI. One of the best plants to grow in hanging baskets. Pkt., Luc; 100 seeds, 7 ic.

## BEGONIA

Fibrous-Rooted
SCANDINAVIA PINK. Very free flowering bright rose pink. Fine bushy pot piant habit. Tr. Pkt., \$1.00; 1/64 oz., \$2.75.

## Gracilis

LUMINOSA. Dark scarlet, foliage, reddish brown 10 inches. Pkt, 50c. lg. pkt., \$1.00.
PRIMA DONNA. Limpid rose, shading to carmine. 10 inches. Pkt., 50c ; lg. pkt., $\$ 1.00$.
WHITE PEARL. Clear White. 10 inches. Pkt., 50c; lg. pkt., $\$ 1.00$.

## Semperflorens

ERFORDIA. Rosy carmine, 10 inches. Pkt., 50 c . lg. pkt., $\$ 1.00$.
MASTERPIECE. Large clear rese-pink. Pkt., 50c. lg. pkt., \$1.00.
CHRISTMAS CHEER. Crimson scarlet. Pkt., 50c. lg. pkt., $\$ 1.00$.

Tuberous Rooted
Double Mixed Pkt, \$1.00.
singie Mixed. Pkt., 75c.

## BROWALLIA

SPECIOSA MAJOR. $11 / 2$ in. violet blue flowers are carried on 10 to 12 in. plants. The standard variety for pots. Pkt., $\$ 1.00$.

HYBRTDA GRANDIFLORA, COVENT GARDEN ithA.N. Extra choice; strongly recommended lor habit, also size and markings of flowers. l'kt., 50c.

## CALENDULA

Pot Marigcid
Valuable for pot-culture, blooming in the winter and early spring.
BALL'S ORANGE IMPROVED. Large flowers or a pure orange color and perfect form on long stems. Pkt., $15 \mathrm{c} ; \mathrm{lg}$. pkt., 40 c .
BALL'S GOLD. Double golden yellow flowers on long stems. Pkt., 15c; lg. pkt., 40c.
BALL'S LEMON QUEEN. Lemon yellc. Pkt. 15c: lg. pkt., 40c.
BALI'S MASTERPIECE. Rich, flowing orange with darker center. Long stems. Pkt., 15c : lg. pkt., 40 m
EALL'S WHITE. White flowers, delicately tingel with cream. Pkt., 15c: lg. pkt., 40c.

## CANDYTUFT

## Hyacinth-Flowered

GIANT WHITE. Unsurpassed strain that has been especially bred for greenhouse cut-flower usc. Uniform in growth and large flowered. Pkt., $15 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 45 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.50$.

## Cineraria Hybrida

CREMER'S WILT-RESISTANT. Famous for its color range. Originator's lg. pkt., $\$ 2.00$.
SiTER'S RAINBOW STRAIN. Medium size flowers in showy pastel shades. Lx. pkt., \$1.50.
LARGE-FLOWERING SUPERB MIXED. A wide range of beautiful colors. Pkt., 50c; lg. pkt., $\$ 1.50$.
LARGE-FLOWERING WHiTE. Pkt., \$1.co.
PRIZE DWARF. One foot tall; immense blooms in a wide range of colors. Pkt., 50c; lg. pkt.. $\$ 1.50$.
STELLATA MIXED. Pkt., 50c; lg. pkt., $\$ 1.50$.

## CYCLAMEN

These beautiful winter-blooming plants may be flowered from seed in about a year if the seedlings are pricked off and grown on rapidly without irterruption.
FINEST MIXED COLORS. Pkt., 75 c ; 160 seeds, $\$ 3.50$.

## DIDISCUS Coeruleus

DID*SCUS, COERULEUS (Blue Lace Flower) Produces small ( $11 / 2$ to 2 in.) heads of light bluish lavender flowers. Useful for spring forcing. Pkt., 15 c ; lg. pkt., 40 c .

## GERBERA

Transveal Daisy
Usunlly grown as greenhouse plants. The daisylike blossoms, 3 to 4 inches acress, are borne on 12 to 18 inch stems.
JAMESONI HYBRIDS. Colors ranging from pure white through yellow, orange, salmon, rose and ruby-red to violet. Pkt., $25 \mathrm{c} ; 100$ seeds, T5c.

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## d. Howard French

LUPINUS

## Annual Varieties

HARTWEGI GIANT. This improved new giant strain reaches a height of 3 to 4 feet. There are 5 or 6 long basal-branched spikes to each plant bearing closely placed giant blooms. Valuable for winter forcing in the greenhouse.
KING BLUE. Rich Oxford-blue, enhanced by a pure white stripe in the standard of each flower.
KING HELIOTROPE. Striking rosy purple with a definite white stripe in the standard which greatly adds to its beauty.
K!NG SKY-BLUE. Huge spikes of clear light blue florets, each with a narrow white stripe in the center of the standard.
K:NG WHITE. Glistening, pure white flowers. Exquisitely scented.
KING MIXED. Contains shades of blue, pink, and white.

Any of the above: Pkt., 15c; lg. plit., 40 c .

## MARIGOLD

LIEB'S WINTER-FLOWERING. A fine forcing variety.

Mahogany - brown, golden yellow crested center. Pkt., 25c; lg. pkt., 75 c .

## NEMESIA

STRUMOSA SUTTONI GRANDIFLORA. Large1lowering hybrids. Pkt., 15 c ; lg. pkt., 40 c

## PRIMULA—obconica

This improved strain of Primula obconica is vastly superior to the old type, the flowers being nearly twice as large.
FASBENDER'S RED. Flowers rich deep red, of enormous size. Pkt., 50c.
MUELLER'S ROSE Large, bright rose flowers. Pkt., 50c.
GrGANTTEA CAERULEA. Blue. Pkt., 50c
GIGANTEA, SALMON QUEEN. Salmon-pink. Pki., 50c.
GIGANTEA, WHITE. Pure white. Pkt., 50c.
GIGANTEA, MIXED. All colors. Ikt., 35c.

## MALACOIDES

GLORY OF RIVERSIDE IMP. An excellent variety with beautiful salmon-rcse flowers. Tr. Plet. $\$ 1.00$.
ERIKSSON OF RIVERSIDE. Large flowers of deep rose red on compact plants of medium reicht. Tr. Pkt.. \$1.00.
PURE WHITE IMP. Somewhat smaller but earlier and freer flowering than the above. Tr.
pkt., $\$ 1.00$.
L!LAC BEAUTY. Shades of sofft lilac. Tr. pkt., $\$ 1.00$
WHITE GIANT. Pure white; large flowers and heavy stems. Tr. pkt., \$1.00.

## SCHIZANTHUS

## (Butterfly or Fringed Flowers)

A very beautiful, easily grown annual, masses of bright flowers, wonderful range of color. Used as pot plant for house or conservatory.
CANADIAN GIANTS. A super strain. Individual flowers 2 inches across. Plants literally covered with richly colored flowers. Pkt., $\$ 1.00$
DR. BADGER'S STRAIN. Very large flowers with wide range of colors. Pkt., 25c; lg. pkt., 75 c.
WISETONENSIS, EXCELSIOR. A much larger flowering strain of Wisetonensis. Pkt., 25c; lg. pkt., 75c.

## GLOXINIA

Makes an elegant plant and can be had in flower from seed the first season. Our strain is one of the best obtainable.
PERFECTION MIXED. Wonderful self-colored, and spotted varieties. Pkt., $\$ 1.00$.

## LEPTOSYNE

MARITIMA. Large, golden yellow flowers on long stems, greatly resembling coreopsis, with very fine fern-like foliage. Good for cutting and forcing. 2 feet. Pkt., 15e; lg. pkt., 40c.

## STOCKS

Giant Double Excelsior (Improved Column Type)

These produce one enormous spike of large flowers and are especially adapted to greenhouse culture, as they can be planted close.
BALL WHITE IMPROVED, Medium Tall. Finest early pure white, with extra large florets and well-formed, compact spikes.
LILAC LAVENDER.
BALL ROSE PINK. Fairly deep, bright rose pink.
CHAMOIS PINK IMPROVED. Attractive buff and pink.
GARDENIA. Glistening white
YELLOW WONDER. Rich, creamy yellow.
BALL'S SUPREME. Extra long, stiff stems and fine heavy spikes of silvery rose have made this the outstanding variety in its color class.
PURPLE HEART. Long stemmed bright violet purple.
RUBY. Long stemmed, rich crimson red.
Any of above: 1,2 tr. pkt., 60c; Tr. pkt., \$1.00.

## Giants of California

This superb new early-flowering group has the same branching habit as the Bismarcks, but produces larger flowers on longer stems, each spike having from 40 to 50 florets blooming at the same time.
GOLDEN GATE. Yellow.
MONTEREY. Pink.
PACIFIC. Blue.
SANTA BARBARA. Chamois.
SANTA MARIA. White.
TAHOE. Lavender.
YOSEMITE. Rose.
Each, pkt., 25c; lg. pkt., 75c.

## Early Giant Imperial Stocks <br> Improved Bismarck

A valuable group of early-flowering Winter Stocks of branching habit, 30 inches tall. and producing a high percentage of double fowers.
APPLE BLOSSOM. Blush pink.
BUTTERCUP. Soft yellow.
CHAMOIS. Pink and cream.
DARK BLUE. New shade.
ELK'S PRIDE. Rich royal purple.
FIERY BLOOD RED. Very striking.
GOLDEN ROSE. Pale golden rose.
LAVENDER. A lovely shade.
ROSE-PINK. Exquisite.
SHASTA. Glistening white.
Pkt., 20c; lg. pkt., 60c.

## SWEET PEAS

EARLY WINTER-FLOWERING NEW CUTHBERSON STRAIN and EARLY FLOWERING SPENCER. See Page 18.

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## J. Howard French

## FIRENCH'S SLPERRIB GLAHDOELD

CULTURE. Gladiolus are easily grown in any ordinary good garden soil, provided the simanon is sunny. They may be planted in rows, beds, or groups of 6 inches apart, covered with 3 to $\boldsymbol{i}$ inches of soil. Press the earth firmly around the bulbs. Water freely but always after sundown and cultivate frequently to prevent the surface of the soil from hardening. A succession of blooms can be had by planting the bulbs at intervals of two weeks from about April 15 to July 1.

## THE "NEW LOOK" GLADIOLI

The varieties offered below are all of the newer introductions and have been selected for vigor, size and beauty of bloom.

ACCA LAURENTIA. Large orange and yelluw. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
ALBINO. Pure white. 12 for $\$ 1.50 ; 100$ for $\$ 10 . c 0$.
HOPMAN'S GLORY. Large well formed yellow. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
LAVENDEL DREAM. Beautiful lavender. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.

LEEUWENHORST. Most beautiful large clear pink glad today. 12 for $\$ 1.50$; 100 for $\$ 10.00$.

## STANDARD

## PINK SHADES

BETTY NUTHALL. A warm, light coral pink with pale orange throat. 12 ior $\$ 1.15$; 100 tor $\$ 7.50$.
LULU HUNT.
Early light salmon. 12 for $\$ 1.25$; 100 for $\$ 8.00$.
MARGARET FULTON. A clear rich coral pink, lighter in the throat. 12 for $\$ 1.15 ; 100$ for $\$ 7.50$. PICARDY. Beautiful flowers of clear soft shrimppink with flesh-pink lip, shaded deeper at the edges. 12 t'or $\$ 1.25 ; 100$ 1or $\$ 8.100$.
ROSE VAN LIMA. Lovely pure pink with white m.d-rib and thrcat, dusty lavender feather deep in throat. 12 for $\$ 1.25 ; 100$ for $\$ 8.00$.
PEGGY LOU. Rose-pink, large. 12 for $\$ 1.25$; 100 for $\$ 8.00$.

## YELLOW SHADES

GATE OF HEAVEN. Beautifully ruffled deep yellow flowers. One of the finest yellow varieties. 12 tor $\$ 1.25$; 100 for $\$ 8.00$.
LOYALTY. Clear deep yellow. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
MISS BLOOMINGTON. Early deep lemon yellow. 12 for $\$ 1.15$; 160 for $\$ 7.50$.
SPOTLIGHT. Large, ruffled. deen vellow, scarlet blotch. 12 for $\$ 2.40$; 100 for $\$ 15.00$.

## BLUE, LILAC AND PURPLE SHADES

BLUE BEAUTY. One of the best blue varieties, light blue with edges of petals overlaid violet. 12 for $\$ 1.25$; 100 for $\$ \mathrm{~K} .00$.
ELIZABETH, THE QUEEN. Clear lavender-mauve hooms with darker lines in the throat. 12 for $\$ 1.80 ; 100$ for $\$ 13.00$.
KING ARTHUR. Large rosy lavender flowers, beautifully fluted and ruffled. 12 for $\$ 1.25$; 100 for $\$ 8.00$.
LAVENDER RUFFLES. Pinkish lavender with white throat. 12 for $\$ 1.25 ; 100$ for $\$ 8.50$.

MANSOER. New deep blood red. 12 for $\$ 1.80$; 100 tor \$13.00.
MRS. MARK'S MEMORY. Strong tall purple. 12 lor $\$ 1.80$; 100 for $\$ 13.00$
NEW EUROPE. Beautiful large red. 12 for $\$ 1.80$; 100 1or $\$ 13.00$.
SILENTIUM. Large pure white, scarlet markings. 121 or $\$ 1.80$; 100 for $\$ 13.00$
VINCENT VAN GOGH. New tall deep salmon, scarset. 12 tor $\$ 1.80 ; 100$ for $\$ 13.00$.

## GLADIOLUS

MINUET. Beautiful light pinkish lavender. 12 for $\$ 1.25$; 100 for $\$ 9.00$
PELEGRINA. The finest dark blue. Its large spakes carry six or more well-placed blooms open at the same time. 12 for $\$ 1.25 ; 100$ for $\$ 9.00$.

## RED AND SCARLET SHADES

BEACON. Clear bright rose-scarlet with large creamy blotch. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
FLAMING SWORD. Flaming red of large size. \& for \$1.15; 100 for \$7.50.
RED PHIPPS. Glowing light red, beautiful for cutting. 12 for $\$ 1.25$; 100 for $\$ 8.00$.
REWI FALLU. Perfectly placed on huge spikes, it is heavily ruffled and deep blood-red in color. 12 for $\$ 1.25$; 100 for $\$ 8.00$.
STOPLIGHT. New, large clear red. 12 for $\$ 1.80$; 100 for $\$ 13.06$.
VAle ERIA. A soft orange-red. Many large flowers of beautiful form open at one time. 12 for $\$ 1.80 ; 100$ for $\$ 13.00$.

## WHITE SHADES

CORONA. Creamy white shading deeper cream in throat with rose picotee edge on all cetals. A very beautiful and distinct variety. 12 for $\$ 1.80$ : 100 for $\$ 13.00$.
MAID OF ORLEANS. Beautiful milky white with cream throat. 12 for $\$ 1.15 ; 100$ for $\$ 7.50$
MARGARET BEATON. Pure snow-white with small scarlet blotch in the throat. 12 for $\$ 1.50$; 100 for $\$ 10.00$.
SHIRLEY TEMPLE. Immense heavily ruffled rich cream flowers, almost white, with creamy yellow throat. 12 for $\$ 1.25$; 100 for $\$ 8.00$.
SNOW PRINCESS. Snow white shading to light cream in throat. Makes a tall, straight spike with six or more large blooms. open at one time. 12 for $\$ 1.25 ; 100$ for $\$ 3.00$.
WANDA. Sport of Picardy and one of the best creamy whites on the market. 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.

## GLADIOLUS FOR LATE PLANTING

Gladiolus can be had in flower in late September and October if the bulbs are retarded in cold storage.

We are prepared to place in cold stcrage any varieties ordered before the middle of April and ship at any date required for later planting.

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 SUMMEREFLD WEIGING BBLLBSAMARYLLIS<br>Giant American Hybrids

IMPROVED STRAIN. Produces huge open-faced flowers, the petals keing broad, rounded and overlapping. The color-range includes a large proportion of pink, salmon and lighter shades.

Fach Dozen
Monster bulbs . . . . . . . . . . . . . . . . $\$ 1.00$ \$10.00
HALLII (Lycoris squamigera). Hardy Amaryllis. Beautiful, lily-shaped flower of a delicate lilacpink. Very useful for the border or among shrubbery. Each $\$ 1.00$; doz., $\$ 10.00$.

## BEGONIAS

Tuberous-Rooted
DOUBLE CAMELLIA-FLOWERED. Flowers of the most exquisite form, resembling camellias and roses. Dark Red, Scarlet, Pink, Salmon, Yellow, Orange, White.
SINGLE-FLOWERING. Large, single flowers of great beauty, 4 inches or more across. Dark Red, Scarlet, Pink, Salmon, Yellow, Orange, White. Any of the above: Each 30 c ; dozen, $\$ 3.25$; 100 $\$ 25.00$.

## CALADIUM

CALADIUM, FANCY-LEAVED Fine for decorating the conservatory, greenhouse, and windowboxes, also for planting outdoors when ground has become warm. Doz., $\$ 5.00 ; 100, \$ 32.50$.

## DIELYTRA

SPECTABILIS (Bleeding Heart). Fine for spring planting in the perennial border and as pot-plants. $\$ 1.00$ each; $\$ 10.00$ per doz.

## GLORIOSA

ROTHSCHILDIANA (Superior to Superba). Splendid climber; can be grown in greenhouse or outdoors in sheltered spots. Large showy lilylike bright yellow flowers changing to deep scarlet. Blooms all summer and fall. Each $\$ 1.25$; doz., $\$ 12.00$.

## GLOXINIA

## Deliver-January

Beautiful Summer Flowering plant producing large, tubular flowers of gorgeous coloring. Bulbs potted in light, sandy loam in January bloom in June or July. Strong flowering bulbs in separate colors.
BLANCHE DE MERU. Rose, white throat.
EMPEROR FREDERICK. Scarlet and White
EMPEROR WILLIAM. Violet and white.
MONT BLANC. White.
QUEEN WILHELMINA. Soft rose.
VIOALICEA. Soft violet.

## MIXED.

Each 50c; doz., $\$ 5.00 ; 100 \$ 42.50$.

# ISMENE CALATHINA <br> (Peruvian Daffodils) 

Large, white, fragrant amaryllis-shaped blooms. Easy to grow in a sunny position. Plant outdoors in spring. $\$ 5.00$ per dozen.

## HARDY LILIES

(Beautiful in form and color)
IIENRYI. This baeutiful variety closely resembles the Speciosum type, and kas been called "Yellow Speciosum." Flowers rich apricot-yellow, with brown spots.
Monster bulbs: $\$ 7.20$ doz.; $\$ 55.00-100$.
PHILIPPINENSE FORMOSANUM. A fine, hardy Lily. A gorgeous large pure white trumpet, tinted rose on the outside. Of large size, splendid form and richly fragrant. Blooms from September to frost. Height 4 to 6 feet. $\$ 5.00$ per doz. ; $\$ 35.0$ or per 100 .
REGALE. One of the most beautiful of lilies. It grows 3 to 5 ft . high, blooms out-of-doors in July; is perfectly hardy, and flourishes under very varied conditions. Ivory-white shaded pink, tinged canary-yellow in throat.
Mammoth bulbs: Dozen $\$ 9.00 ; 100, \$ 60.00$.
Monster bulbs: Dozen $\$ 12.00 ; 100, \$ 80.00$.
Extra selected monster: Dozen, $\$ 15.00 ; 100, \$ 100.00$. SPECIOSUM ALBUM. Pure white, reflexed flowers with yellow anthers. $\$ 15.00$ per dozen; $\$ 100.00$ per 100 .
SPECIOSUM RUBRUM. Rosy white, heavily spotted crimson.
Monster bulbs: Dozen, $\$ 15.00 ; 100, \$ 100.00$.
Extra selected: Dozen, $\$ 18.00 ; 100, \$ 125.00$.
TIGRINUM SPLENDENS (Tiger Lily). Bright reflexed, orange-red flowers spotted black. Very showy garden lily. Late blooming. $\$ 4.80$ per dozen; $\$ 35.00$ per 100 .
UMBELLATUM GRANDIFLORA. This fine species unlike most others carries its large showy blooms in an upright position on stems 2 to 3 feet tall. The large open blooms are orange red spotted with black. $\$ 6.00$ per doz.; $\$ 45.00$ per 100 .

## TUBEROSES

MEXICAN EVERBLOOMING. Single pure white blooms; blooms in July and August. Very fragrant. Doz. $\$ 2.25 ; 100, \$ 10.00$.
DOUBLE PEARL. Pearly-white, double blooms. Doz. $\$ 2.25$; $100, \$ 15.00$.

[^1]
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## Elybrid Jea Rases

AMI QUINARD. Shining velvety crimson with blackish sheen; Damask fragrance. Free blooming. $\$ 1.25$ each; 3 for $\$ 3.50$.

BETTER TIMES. Large, double; rose-red. Delicate fragrance. Fine for cutting. $\$ 1.50$ each; 3 for $\$ 4.25$.

BLANCFE MALLERIN. Pat. 594. Pure white; fragrant. Healthy, upright plants with beautifuily formed flowers. $\$ 1.50$ each; 3 for $\$ 4.25$.

CAPISTRANO. Pat. 922. Well-formed, large blooms of fine substance; clear rose-pink. Tall. shapely plant. $\$ 2.50$ each; 3 for $\$ 5.25$.

CONDESA DE SASTAGO. Fragrant, bicolor flowers of yellow and raspberry-red. An extra good performer. $\$ .25$ each; 3 for $\$ 3.50$.

COUNTESS VANDAL. Exquisite form and color. Copper and salmon. Superb for cutting. \$1:50 each; 3 for $\$ 4.25$.

CRIMSON GIORY. Pat. 105. The perfect deep crimson Rose--velvety and deliciously fragrant. \$1.50 each; 3 for $\$ 425$.

DEBONAIR. Pat. 677. High-centered flowers of primrose-yellow passing to butter yellow. Very fine foliage. $\$ 1: 50$ each; 3 for $\$ 4.25$.

ECLIPSE. Pat. 172. Elegant, streamlined buds of rich aolden yellow Good stems and piant. Fine for boutonnieres. $\$ 1.50$ each; 3 for $\$ 4.25$.

EDITOR McFARLAND. Deep pink flowers with reflexed petals. Fragrant and healthy. \$1.25 each; 3. for \$3.50.

ETOILE de HOLLANDE. Delightful crimson color and fine form; true Rose fragrance. \$1.25 eachi 3 for $\$ 3.50$.

FORTY゙-NINER. Pat. 792. A brilliant new bicolor Rose. Vivid olient-red with chrome yellow reverse. Vigorous plant. $\$ 2.00$ each; 3 for $\$ 5.25$.

GOOD NEWS. Pat. 426. Coppery pink buds opening to very double flowers of shell-pink with coppery center. Rich perfume. $\$ 1.50$ each; 3 for $\$ 4.25$.

GRACE MOORE. Brilliant rich red, velvety and charming; double. Well-branched plant. \$1.50 each; 3 for $\$ 4.25$.
CRANDE DUCHESSE CHARLOTTE. Pat. 774. Lovely begonia-rose, with retals recured. Tall, open plant. $\$ 1.50$ each; 3 for $\$ 4.25$

HORACE M=FARLAND. Pat. 730. Rich buff-salmon turning to coral-pink-pleasing at all stages. Large, long-lasting blooms. Low, compact. \$1.50 éach; 3 for $\$ 4.25$.

KAISERIN AUGUSTE VIKTORIA. Shapely, long White buds with lemon center. Splendid for cutting. $\$ 1.25$ each; 3 ofr $\$ 3.50$.

KATHERINE T. MARSHALL. Pat. 607. Sparkling warm pink on an erect, hardy plant. Fruity fragrance. $\$ 1.25$ each; 3 for $\$ 3.50$.

LOWELL THOMAS. Pat. 595. Lemon-chrome witn high cupped centers. Light tea fragrance. Justrous green foliage. $\$ 1.50$ each; 3 for $\$ 4.25$.

MIRANDY: Pat. 632. A huge, deep crimson bloom of great depth. Rich Damask fragrance. Blooms continuously. $\$ 1.50$ each; 3 for $\$ 4.25$.

MME. COCHET-COCHET. Pat. 129. Long pointed buds of coppery pink; large, semi-double flowerṡ. \$1.50 each; 3 for $\$ 4.25$.

MRS. PIERRE S. DU PONT. Golden yellow; double, fragrant. A very fine bushy plint with shining dark foliage. $\$ 1.25$ each; $\mathcal{B}$ for $\$ 3.50$.

MRS. SAM McGREDY. Perfectly formed blooms of scarlet-oranae; large, double, hiah centeıed. Eronzy foliage. $\$ 1.25$ each; 3 for $\$ 3.50$.

PEACE. Pat. 591. Enormous flowers of soft yellow edged and flushed pink; the ionk suffuses the whole bloom as it aqes. Winderful stems and foliage. $\$ 2.00$ each; 3 for $\$ 5.25$.

PINK DAWN. Salmon rose rink; fraqrant. Uoriaht and vigorous in growth. $\$ 1.25$ each; 3 for $\$ 3.50$.

RADIANCE. Two-toned pink blooms of golbular form. Very dependable and widely known. \$1.25 each; 3 for $\$ 3.50$

RED RADIANCE. The cerise-red sport of Radiance. Lona lived and free blooming. \$1.25 each; 3 for $\$ 3.50$

SAN FERNANDO. Pat. 785. Glowing currant-red; hecutiful form and hravy texture. Very fragrant. $\$ 2.00$ each; 3 for $\$ 5.50$.

SOEUR THERESE: Buttercup-yellow, marked carmine in the bud stage. Tall plant. \$1.25 each; \$3.50.

THE DOCTOR. Very large, fragrant blooms of satiny pink; long and pointed buds. $\$ 1 . .25$ each; 3 iur $\$ 3.50$.

## CLIMBING ROSES

BLAZE. Brilliant scarlet-crimson blooms in large established. $\$ 1.50$ each; 3 for $\$ 4.25$.
CL. AMERICAN BEAUTY. Large, double, fragrant, deep rose-pink. Early bloomer, \$1.25 each; 3 for $\$ 3.50$.

DOUBLOONS. Pat. 152. A good yellow climber, hardy and vigorous. Buff-yellow flushed apricot; spicy fragrance. $\$ 1.50$ each; 3 for $\$ 4.25$.

DR.W. VAN FLEET. Apple blossom pink; double and fragrant. Very vigorous, hardy and healthy. $\$ 1.25$ each; 3 for $\$ 3.50$.

NEW DAWN. Just like Dr. W. Van Fleet but a repeat bloomer. $\$ 1.50$ each; 3 for $\$ 4.25$.

PAUL'S SCARLET CLIMBER. Great clusters of intensely scarlet bloom. Makes a goraeous sight for several weeks in June. $\$ 1.25$ each; 3 for $\$ 3.50$.

## J. Howard French

## GEABEEN TQDES and ERUNPMENT LAWN MOWERS

PENNSYLVANIA GREAT AMERICAN. 10-inch rubber-tired wheels, ball bearing action. It has 5 extra-wide crucible tool steel blades, oil hardened and tempered; lower blade with raised edge. 17 inch cut $\$ 33.35$; 19 inch cut, $\$ 33.60$.

PENNSYLVANRA METEOR. Built of aluminum by Penna. Lawn Mower Co. Weight only 36 Itos. Pushes casily. Equipped with rubber tires. $10-$ inch wheels, 5 crucible steel blades. 16 -inch cut, $\$ 36.60$; 19-inch cut, $\$ 39.00$.

PENNSYLVANIA COMBINED TR`MMER AND EDGER. With this machine, which consists of the Pennsylvania Ball-bearing Trimmer, equipped with a steel disc and a small plow, you can trim the overhanging grass along the edges of paths and flower beds. $\$ 24.15$ each.

MTCHIGAN NOISELESS LAWN MOWER. 17" width of cut; 221/2" overall width. Rubber tired 9" Diameter. 5 tool steel blacies. Simple hand blade adjustment. No oiling required. Sec all the Michigan Noiseless features before buying any mower. 17-inch cut, $\$ 33.50$.

REO DELUXE ROYALE POWER MOWER. Start Stop, speed up or slow down with "magic touch," control for clutch and throttle. 1 H . P. 4-cycle easy starting engine, all steel chassis, 5 -blade reel. The handle adjusts to height that suits you best. 21-inch cut, $\$ 124.50$.

## REO DELUXE TRYMALAWN POWER MOWER.

"Magic Touch" control. The new deluxe Trimalawn mows your lawn quickly, easily, smoothly. Powered by a sturdy $11 / 2 \mathrm{~h}$. p. engine, it has the capacity to mow up to 4 acres per day, climb steep grades, cut through to toughest grass, and mow close to trees, hedges. walls and other barriers. Snow plow attachment extra, 25 inch cut, $\$ 21000$.

GRASS CATCHERS. . For Mowers 17 to $22^{\prime \prime}$. $\$ 3.40$.

SPRINGFIELD LAWN SWEEPER. 27-in., with semi-pneumatic tires. $\$ 49.70$.

LAWN EDGER. A simple steel disc Grass Edger device, with a flange that runs on the cement path, to cut away the grass which hangs over the edge of the walk. $\$ 2.75$.

EDGING KNIVES. For trimming edges of paths, etc. American. With handle. $\$ 1.85$.

NO. 4 PLANET JR. HILL and DRILL SEEDER. WHEEL HOE, CULTIVATOR and PLOW. Price, $\$ 27.95$.

NO. 11 PLANET JR. DOUBLE and S:NGLE WHEEL HOE, CULTIVATOR, PLOW and RAKE. Irice. \$2 1.95.

NO. 25 PLANET JR. HILL and DRILL SEEDER, DOUBLE and SINGLE WHEEL HOE, CULTIVATOR \&id PLOW. Price $\$ 33.95$.

NO. 16 PLANET JR. SINGLE WHEEL HOE, CULTIVATOR, RAKE and PLOW. Price, \$13.65.
SPEEDY CULTIVATOR. Four sharp tines. $41 / 3$ it. spring pattern. Handles. \$2.C0.

NORCROSS. Three tine, squared steal rolled to form sharp, oval blades. $\$ 1.75$; with five tines, $\$ 2.25$
INTERCHANGEABLE CULTIVATOR. The seven tools in one cultivator. Has five adjustable blades locked in place by wing bolt. $\$ 1.65$.

## HIGH-GRADE TOOLS and SUPPLIES for GARDEN and GREENHOUSE

APRONS. Made of light weight Ameripol. $34 \times 45^{\prime \prime}$. $\$ 3.50$ each.

APRONS. Blue Demin. $\$ 2.25$ ea.
ASPARAGUS BUNCHER. Saves time, and bunches are always uniform. \$5.75.

ASPARAGUS KNIVES. Fine quality stee!. Square blades. T5c each.

ASPARAGUS TAPE. 1,000 yd. spools. Fast colors: green and red. $\$ 8.50$.

AXES. Medium weight. Best quality. \$4.25.
BASKETS. SPLIT OR CHIP. With hand'es. $1 / 2$ bus. \$4.50 per doz.
Veretable and Berry. Made light for gatheing fruits, vegetables and flowers. 12 in. wide, 25 in. lg. \$1.20.
Verry Boxes. Qt. size $100, \$ 2.10 ; 1000, \$ 18.50$.
BELLOWS, PLANT DUSTER. No. 300, $\$ 5.50$.
BROOMS. CORN Extra quality \$2.25. Rattan Road, 16 inch push $\$ 2.50$.

DBBLES. No. 218 Regular sire, nolished iron point. \$1.35. No. 2180 Regular size, polished brass point, \$2.25.

DUSTER. Dobbins. A fine powder duster with twoway cap or nozzle. $\$ 1.85$.
FORK. SPADING. No. 300, 3 tine. Length over all, 11 inches. $\$ 1.10$.
FORK. MANURE. 4-tine; D-handle $\$ 2.50$; Long handle, \$2.75.
FORKS, SPADING. Best Grade: tines spearnointed: handle strapped both sides. 4 tines, D handle. $\$ 2.50$.

## J. Howard French

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GAROEN LINES. Best quality white cotton solid braided, 96 tt ., $31 . \mathrm{T} 5$.
GARDEN-LINE REELS.
Small size, $\$ 2.50$; large stee, \$1.0!.
GIAZ:NG POTNTS, PEERLESS. Made in three sizes: No. 1, for small single thickness glass; No. 2, for medium double thickness glass; No. $21 / 2$, lor large double thickness glass. $\$ 1.00$ per 1000.

GLOVES. Heavy, to protect against briars, etc. $\$ 3.00$.
GKAPE BAGS. Protect grayes against insects and birds. $\$ 2.50$ per 100 .
GRASS HUOKS or SICKLES. Imported English. Forged from the finest quality tool steel. lieavy riveted back: thin blade. $\$ 2.85$.
GRASD HOOKS, LIT'LE GIANT. $121 / 2 "$ long biade. \$1.25.
HANGING BASKETS, WIRE. PAINTED GREEN CAN BE suspended anywhere, indoors or out. 6 -in., $75 \mathrm{c} ; \quad 8$-in., $\$ 1.00 ; 10$-in., $\$ 1.15 ; 14$-in., \$1.35: 18-in., \$1.50.
HAMMERS, PLUMB. Best quality steel. \$2.25.
HOES. ENGLISH SCUFFLE. Forged steel; positively the best. 6 -in $\$ 1.85$.
HOES, SQUARE. 6-in. \$1.75.
WARREN HOES. The very best Hoe for making drills, covering, hoeing and weeding. 7 -in. \$1.85.
HOES, HALF MOON. 6-in. \$1.60.
IOSE. GARDEN. Supplex plastic hose. $1 / 2$ inch. 50 ft . sec, $\$ 9.50$; 25 ft . sec, $\$ 5.29$.
HOSE, GARDEN. Navy special $3 / 4$ inch black rubber hose. Per ft. 30c
HOSE CLAMPS, GALVANIZED, $1 / 2$ and $3 / 4$ in. 10c each.
HOSE COUPLINGS, BRASS. $3 / 4$ in., $40 \mathrm{c} ; \$ 4.00$ doz.
HOSE MENDERS. For $1 / 2$ in. and $3 / 4 \mathrm{in}$. hose. 20c each ; $\$ 1.50$ dozen.
HOSE NOZZLE, RAIN KING. A very popular adjustable Nozzle. \$1.50.
HOSE NOZZLE, FLARING ROSE. Has five rows of fine perforations. Excellent for sprinkling ilowers. $\$ 1.00$.
IOSE NOZZLE, SIIUTOFF. \$2.00.
HOSE NOZZLE, GREENHOUSE SPRAY. Heavy brass. \$2.00.
IIOSE-REAL-REEL. Entirely different from other portable reels. This reel connects with the faucet by means of a patented leak-proof revolving-joint stuffing-box coupling on the side of the reel. Holds 150 ft . \$14.95.
HOTEED MATS. For protecting hotbeas and cold. frames. Waterproof one side. $76 \times 76$ in. for two sash. $\$ 9.00$ each; $40 \times 76$ in., for one sash. $\$ 5.25$ each.
KNIVES, HORTICULTURAL. No. 190 Budding Knife with stationary genuine ivory budder. \$3.50 each.
No. 716 Budding and grafting knife, 2 blades (budding blade and grafting blade.) price $\$ 3.25$ each.
PERFECT GARDEN LABELS. Markings with an ordinary lead-pencil remain perfectly legible for years. Border size, 5 in. $\$ 1.25$ doz. ; $\$ 9.25$ per 100 ; Rock-Garden size, 4-in. $\$ 1.15$ per doz.; S7.0n per 100 : Show garden size, 7 -in. long, $\$ 1.50$ per doz. ; $\$ 11.25$ per 100 .
LABELS, SIMPLEX WEATHERPROOF. Writing is protected by a transparent cover and will last for years if done with lead pencil. No. 1, $3 \times 1 / 2 \mathrm{in}$. doz, 60c! 100. \$3.00.
No. 2, $4 x^{3} / 4$ in. doz. $85 \mathrm{c}: 100, \$ 5.00$.
No. 3, $5 \times 1$ in. doz., $\$ 1.25$ : $100, \$ 7.00$.

LABELS, S?MPLEX GREEN WEATHERPROOF。
Easily marked with a sharp, pointed steel styius, wa.ch cuts through to the white base.
No. $31.3 x^{-1 / 2}$ in. DOL., $45 \mathrm{c} ; 100, \$ 2: 50$.
No. 32. $4 \times 3 / 4 \mathrm{in}$. Doz., $75 \mathrm{c} ; 100, \$ 4$ : $\mathbf{4} 0$.
No. 33. 5x1 in. Doz., 90c; 100, \$5:50.
LABELS, WOOD, POINTED AND PAINTED.

| LABELS, | 100 | 1000 |
| :--- | :---: | :---: |
| Slaes, pot | $\$ .55$ | $\$ 4.00$ |
| 4 inch | .65 | 4.25 |
| 5 inch | .80 | 4.90 |
| 6 inch |  |  |
| GARDEN. | 1.10 | 10.25 |
| 8 inch | 1.75 | 12.00 |
| 10 inch | 2.50 | 19.50 |

LABELS. Tree. Copper-wired and painted. $31 / 2 x$ 5, 8 inch. 100, 70c ; 1000, \$5.00.
LAWN SPRINKLERS. Rain King Model K. A turn of the control button sets this amazing New Rain King for any desired area, 5 to 50 feet ir diameter. $\$ 7.95$ each.
RAIN KING MODEL H. Puts out more water, over 300 gallons per hour on 20 thes. pressure. $\$ 6.95$. Rain King Model D. The patented double nozzles can be set to water small or large circles. long narrow strips, hard-to-reach corners. \$5.50.
LAWN SPRINKLERS. Waterfan. Skinner. Will cover area $40 \times 40$ feet. $\$ 25.00$
LEAF RACK. Can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, \$13.75.
NAILS, WALL. For fastening climbing vines. 1-in., 1 C0, $\$ 4.00$; $11 / 2$ in. 100 , $\$ 5.35$; $2-\mathrm{in} ., 1100$, $\$ 6.50$.
PAPER,CELERY. Width 26-in. \$4.00.
PAPER, WAX. 24-36, white or green. Ream, $\$ 5.00$.
PLANT TIES. "Dura Twist" 7 in . long weatherproof - waterproof made of plastic-coated wire, they're easy to twist. 10025 c .
RAFFIA. Tough, pliable grass for tying plants. Natural color, 1 lb., 80c. 5 lbs., $\$ 3.75$; dyed green, $\$ 1.25$ per 16 .
RAKFS. Garden 14 tooth, $51 / 2$ foot handle, steel. $\$ 2.20$.
RAKF.S. Disston lawn. Fitted with 24 flat spring teeth well supported. $\$ 3.25$; 18 flat spring teeth, $\$ 2.50$
RAKES. Bamboo 18-in., \$1.75; 24-in., \$2.25: 30-in., $\$ 2.75$.
RAKES. Rugg. 28-tooth, steel bows. \$2.75.
ROLLER, WATER-BALLAST. Fill it with water which will weight it up to any number pounds desired. Ball axle bearings. No. 601. Length, 24 -in. ; diameter, 14 -in.; Weight empty, 70 1bs.; filled, 175 lbs. Price, $\$ 19.00$.
No. 602 . Length, 24 -in.. diam.. 18-in., weight, empty. 85 Its.; filled, 265 tbs. Price $\$ 22.00$. No. 603. Length, 24-in., diam. 24-in. ; Weight empty. 100 tbs ; filled 420 tbs . Price $\$ 28.00$. No. 604. Length, 24-in., diam. 32-in. : Weight empty 130 ltbs.; filled 566 lbs. Price $\$ 31.00$.
SAWS. Disston's No. 55 Pruning and Shear. This is the best combination Saw and Shear made. Curven blade makes it easy to engage and to save the higher branches of a tree. The hon's will take a $3 / 4 \mathrm{in}$. or smaller ilmb. Price $\$ 6.00$.
SOIL SOAKER. Made of canvas. The water seeps through at every pore and will not wash the lightest soil; it goes down deep to the heavy root system where it is more benoficial than light surface sorinkling. 12 ft . sec., \$1.75; 18 ft . sec., $\$ 2.25$; 30 ft . sec., $\$ 3.50$; 50 ft . sec.. $\$ 5.50$.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

# J. Howard French 

SAW, FRUNING. Disston No. 169. 12-in. blade. $\$ 3.00$.
SAW. No. D27. A superior Saw for tree-surgery work. Steel blade 6 -in. wide at butt; $11 / 4$ in, at the point; 26 in long. $\$ 6.50$.
SAW. Disston No 114 Pruning Saw 8 points to inch, cuts on draw stroke. Malleable iron docket with hook. $\$ 3.85$ each
SHEARS, FLORIST. No. 4258. Used for cutflower wire, etc. \$2.75.
SCYTHE STONES. Darby Creek, 30c; Talacre, 60c. Carborindum files. \$1.25.
SCYTHE HANDLES. Made of hardwood, well finished. $\$ 4.25$.
SCYTHE, HRAZER ENGLISH. Has a riveted bark. broad, thin, light blade. Best Scythe for cutting grass. 32-in. \$4.50.
SCYTHE, LITTLE GIANT. The Little Giant is the best American-made Scythe for field and heavy grass work. 32 -in., $\$ 3.00$; 34 -in., $\$ 3.00$; 36-in.. $\$ 3.00$.
SHEARS. HEDGE. Disston. No. 308 -in. $\$ 4.75 ; 10$-in. No. $30 \$ 4.75$;No. $36-8 \mathrm{in}$. $\$ 3.00$
SHEARS, HEDGE, ELECTRIC. Sunbeam, the superior trimmer with poweriul motor designed to fit inside the handle and so light weight (4 Dbs.) 12 inch cutlery steel bladea, hardened and precision ground. 110 V. AC-DC. $\$ 39.50$.

SHEARS, PRUNING. TIFFANY. Hand pruner designed to meet the requirements of those who want the best. Branches cannot slip, but are held rlose to the joint. which makes cutting easy. Lengih $8 \frac{1}{2}$ in. $\$ 3.50$.
SHEARS, PRUNING. WISS HY-POWER. No. 908. A new, effortless cutting action that simplifies pruning. Length $8-\mathrm{in}$. $\$ 2.50$.
SHEARS, PRUNING. SNAPCUT. Unequalled for ease of operation making a clean sharp cut which leaves no ragged edges. Length 8 in. $\$ 2.50$. No. 419 Aluminum, $\$ 2.75 ; 6$ inch Ladies $\$ 1.90$.
EHEARS, PRUNING. TIFFANY. This is a strictly high-class pruner in every detail. The levers are forged steel and will not bend or break. The bade is thin and has the draw cut principle, and cuts very amooth and easy. Jength 20 in $\$ 4.25$; Length, 24 in. $\$ 4.50$; Length 28 in. $\$ 4.75$.
SHEARS, GRASS. WISS. No. 5600. Rugged strength for toughest work. Professional pattern with offet handles. Tension bolt. \$2.25.
SHEARS, GRASS. MIRACLE. Revolutionary new basic design makes it easiest working shear ever, blades cannot stick shut or spread out of alignment, cuts thinest or toughest grass or weeds and no spring or rivet pressure on blades which are oil hardened and hollow ground. \$3.25.
GHEARS, GRASS. No. 1906. Employs the same level cut action as Miracle but made with pressed steel handles and shorter hollow ground tempered edge blades. \$2.25.
SHEARS, GRASS. DOO-KLIP. Keeps the hand off the ground. Operated by an easy up and down movement. \$1.95.
SHEARS, GRASS SHEEP. No. 41. 20th Century. The finest quality produced in this country, being a replica in design to the World Famous T. U. S. English Sheep Shears. Oil tempered enge half-polished blades with large double bows. $\$ 3.50$.
SHEARS, GRASS SHEEP. Oil tempered edge blades half polished. $\$ 2.50$.

SHEARS, BORDER. American. 9-inch blades, 36 -inch handles, natural finish. $\$ 5.00$.
SHEARS, FORESTER LOPPING. Forged from the lest quality steel. Patented slide-shift power slot that gives great extra power in the middie oi a difficuit cut by the simple shitt from one notch to the next. No. 1, 20-in. long, $\$ 7.50$; No. 2, 27 -in. long $\$ 9.00$; No. 3, $34-\mathrm{in}$. long $\$ 9.75$.
SHEARS, LOPPING. HENRY. Drop forged steel blace and hook, hardened and tempered. \$4.25. SOILTEST KITS. Home garden size ( 20 test), $\$ 2.50$; Club model size ( 50 tests), $\$ 4.75$; DeLuxe Model, $\$ 22.50$ :
STAKES, PLANT. Of medium weight, $1 / 4$ inch diameter, tapered, pointed and painted green. Length doz. 100

| $11 / 2 \mathrm{ft}$. | $\$ .30$ | $\$ 2.00$ |  |
| :--- | ---: | ---: | ---: |
| 2 | ft. | .55 | 3.50 |
| $21 / 2$ | ft. | .75 | 5.00 |
| 3 | ft. | 1.00 | 6.50 |
| $31 / 2$ | ft. | 1.25 | 8.25 |
| 4 | ft. | 1.50 | 9.75 |
| 5 | ft. | 1.80 | 12.75 |

HEAVY DAHLIA. Green, tapered and pointed.
Length doz. 100 i

| 3 | ft. | $\$ 1.65$ | $\$ 11.00$ |
| :--- | :--- | :--- | :--- |
| 4 | ft. | 2.00 | 13.50 |
| 5 | ft. | 2.50 | 18.00 |
| 6 | ft. | 2.85 | 21.00 |

CANE. Pencil thickness, painted green. Length 100.1000

| $11 / 2$ | ft | $\mathbf{f t .}$ |
| :--- | :--- | :--- |
| 2 | $\$ 1.00$ | $\$ 8.00$ |
|  | 125 | 9.50 |


| $21 / 2 \mathrm{ft}$. | 1.25 | 9.50 |
| :--- | :--- | ---: | ---: |
| 3 | 1.50 | 11.75 |
| ft. | 1.75 | 14.00 |

3 ft . $1.75 \quad 14.00$

| $31 / 2 \mathrm{ft}$ | 1.85 | 15.50 |  |
| :--- | :--- | :--- | :--- |
| 4 | ft | 2.00 | 18.50 |
| 5 | ft | 2.25 | 20.00 |


| 5 | ft. | 2.25 | $\mathbf{2 0 . 0 0}$ |
| :--- | :--- | :--- | :--- |
| 6 | ft. | $\mathbf{3 . 0 0}$ | $\mathbf{2 3 . 0 0}$ |

CANE, HYACINTH. Pencil thickness, painted green. 12-in., 2000, \$12.00; 15-in., 2000, \$15.00.
SHOVELS. Featherweight, round point $\$ 2.75$; Square point, $\$ 2.75$. Short Handle.
SHOVELS. FEATHERWEIGHT, round point, long handle, $\$ 2.75$; Square point, $\$ 2.75$.
SPADES. Short handle, $\$ 2.50$; long handle, $\$ 2.50$ : nursery, \$5.00.
SUPPORTS, PLANT. Adjusto. Consists of a stake $7 / 8$ inch square and of different lengths, as may be required. ly/2 ft. high, each 15c; doz., $\$ 1.25 ; 2 \mathrm{ft}$ high, each 20c; doz., $\$ 1.50 ; 3 \mathrm{ft}$. high, each 25 c ; doz, $\$ 2.50$; 4 ft. high, each, 30c; doz., $\$ 3.00$; 5 ft. high, each 35 c ; doz., $\$ 3.40$; 6 ft . high, each 40 c ; doz., $\$ 3.75$.
SPRAYERS. Myers Silver Prince. Here is the finest, wheelbarrow type, power sprayer on the market. Standard equipment includes: one 15 foot length $3 / 8$ in. hose and one No. 6500C gun. 4502-2MR12 $1 / 2$. Motor Powered. $1 / 2$ HP, 115 volts. $\$ 210.00$.
4502-2ER121/2. Engine Powered. $3 / 4$ HP, air cooled, 4 cycle. $\$ 200.00$
SPRAYERS. Wheelbarrow Sprayer. R33611/2R $121 / 2$ gallons, capacity. Complete with Dasher and Jet Agitators, 15 feet $1 / 2$-in. 5 ply discharge hose, 8 foot No. 6563A2 Steel Pipe extension and Vermorel Nozzle. \$40.00.
SPRAYERS. Dobbins Eveready Power Sprayers. 25 gallon. Portable, light weight, high pressure sprayer. Briggs and Stratton engine. \$185.00.
SPRAYERS. Myers New Idea Knapsack Sprayers. Galvanized Tank, fitted with $3 / 8^{\prime \prime}$ Hose, Trigger Type lock-open control, $18^{\prime \prime}$ Brass pipe extension with 45 degree Spray Nozzle. \$27.50. Brass Tank, \$37.50.

## J. Howard French

SPRAYERS. Blizzard, continuous hand sprayer with copper tank and brass pump. Une quart size. $\$ 3.95$.

SPRAYERS Lightning. $31 / 2$ gallon capacity, fixed nozzie and extension rod. \$10.95.
SPRAYERS. Smith Banner compressed air. 4 gallon capacity, fixed nozzle and extension rod. s12.95.

SPRAYERS. Bottle. Bronx. Excelient for spraying house piants. \$2.00
SPRAYERS. Han-D-Sprayer. 1 quart. Sturdily constructed of zine alloy dic cast, rusi-prooi body parts. \$3.25.
SPREADER, SALEM FERTILIZER. Uniformly distributes all dry fertilizers, grass seed, top dressing, chemicals and other granular materials, and are well known for their accurate distribution and simplicity of operation. 16 in $\$ 7.50$; 20-in., $\$ 11.50$; 30-in., $\$ 17.50$; 3i-in., $\$ 35.50$
TREE PRUNERS, WATERS. A general purpose tree pruner for home and orchard. Operated by lever which conncets to cutting blade by stout wire. No. 3, X-ft., \$3.00; No. 3, 10-ft., \$3.2. No. 3, 12-ft; $\$ 3.50$. Prices without rope or pole
TREE PRUNERS, DISSTON. Has carbon steel hlades, accurately ground to give a perect cut $12 \mathrm{ft} . \$ \overline{3} .00$.
TREE PRUNER, POLES. 10 ft . long, 2.25 ; 12 ft long, S2.50; 14 ft . long, \$2.75.
THERMOMETERS. No. 5448. Maximum and Min imum. This thermometer tells the temperaturs now and tells what the temperature was at both extremes. (hot and cold) since the last setting
$\$ 10.00$.
THERMOMETERS. Taylor tested instruments., No「316, Temprite Window. 81/2" White, $\$ 2.00$; N') 5127. Utility Wall, 81/2" White, \$2.00; No, $5400^{\prime \prime}$ B'ack Tin Case, $12^{* \prime} \$ 3.50$.
TKOWELS. Johnson Steel: No. 211. These have one-piece steel blade and shank.: 6 inches $\$ 1.50$ No. 205. Our best trowel with one niece hammer forged blade and shank. 6 inch blade. $\$ 2.60$.
TROWELS. Transplanting. The blade and shank are made of : one piece of heavy sheet steel. o inch, 35 c ; 7 inch, 50 c .
TROWELS. Transplanting hee. Blade and shank hammer forged form one piece of steel. 7 inch, $\$ 160$.
TWINE. Juter, for tyiff plants and vines: Soft and very strong. 2 and 3 ply. Ball, 40 c ; 1 b : 65 c .
TWINE Sea Island Cotton. Green. 1 box, 12 balls. \$1.75. 1 lb. cone $\$ 1.75$.
TWINF Green Silkaline. Very strong, used for tying plants and flowers. Sppol. $50 \mathrm{c} ; 8$ spools,

TWINE: Tarred Maline. Used for tying up Evergreens for winter. 1 15. G0c.
TWINE. . Binder. Ball, 5 tbs., \$2.25
WATERING CANS. Professional, English 'Style. Commonly accepted as the most versatile and practical watering can for professional work. 4 at. $\$ 10.50 ; 6$ qt. $\$ 11.95 ; 8$ qt. $\$ 12.95 ; 10$ qt. $\$ 13.95$.
WATERING CANS. Professional, French Style. For gardeners in greenhouses, nurseries, forist shops, estates, etc. 6 qt. $\$ 9.95$; 8 qt. $\$ 10.95$; 10 qt. $\$ 11.50$; 12 qt. $\$ 11.95$.
WATER!NG CANS. For the discriminating gardener who chnoses an attrartive as well as a verv functional tool. 4 qt. $\$ 1.95 ; 6$ qt. $\$ 2.25$; 8 qt. $\$ 2.95$.

WHEELBARROWS. Strong, well-made. The frame is seasoned hardwood, painted red.

|  | Tire in. |  | Lgt. in. | Depth in. | Width Price |
| :--- | :--- | ---: | :---: | ---: | :--- |
| No. | 1 | $23 / 4$ | 30 | 12 | 25 |
| No. | 2 | $23 / 4$ | $2 \times$ | 12 | 24 |
| No. | 3 | $23 / 4$ | 26 | 12 | 22 |

WEEDERS. Spring-Tooth Magic Weeder Hoe.
Style "A", $91 / 4$ inches, 25 c .
Style "1s", 1 k inches, 35e.
Style "F"," 4 prong, 42 inch handie, \$1.25.
Style "H", Weeder and Hoe Combined. \$1.75

## CEDAR PLANT TUBS

Standard
First quality-painted green

|  | Inside |  |  |
| :---: | :---: | :---: | :---: |
| Size | tep dia. | Each | Dozen |
| No. 2 | 7 in. | \$1.40 | \$15.95 |
| Nu. 3 | 8 m. | 1.50 | 17.00 |
| No. 4 | 9 in. | 1.65 | 18.75 |
| No. 5 | 10 in . | 1.90 | 21.50 |
| No. 7 | 12 in . | 2.85 | 32.50 |
| No. 9 | 14 in. | 4.10 | 46.75 |
| No. 11 | 16 in . | 5.10 | 58.00 |
| No. 13 | 18 in. | 7.15 | 81.50 |

## STANDARD EARTHENWARE FLOWER POTS

| He:ght and |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Width inside | Each | Doz. |  | 100 |
| 1 in. | \$0.04 | \$ 0.35 | \$ | 2.70 |
| $11 / 2$ in. | . 04 | . 40 |  | 3.01 |
| $13 / 4$ in. | .(1) 4 | . 45 |  | 3.25 |
| 2 in. | . 05 | .50 |  | 3.50 |
| 21/4 in. | . 05 | . 55 |  | 4.00 |
| $21 / 2 \mathrm{in}$. | . 06 | . 60 |  | 4.25 |
| 3 in. | . 0 ; | . 65 |  | 4.75 |
| $31 / 2$ in. | . 08 | . 75 |  | 5.25 |
| $33 / 4$ in. | . 10 | . 90 |  | 6.25 |
| 4 in. | . 12 | 1.10 |  | 7.25 |
| $41 / 2$ in. | . 14 | 1.35 |  | 9.00 |
| 5 in. | . 18 | 1.75 |  | 12.00 |
| $51 / 2 \mathrm{n}$. | . 22 | 2.25 |  | 15.00 |
| $6 . \mathrm{in}$. | . 27 | 2.75 |  | 18.00 |
| $61 / 2$ in. | . 36 | 3.50 |  | 24.00 |
| 7. in. | . 40 | 4.60 |  | 28.00 |
| 8 in. | 60 | 6.00 |  | 40:00 |
| 9 in. | . 90 | 9.07 |  | 60.00 |
| 10 in . | 1.20 | 12.0) |  | .75.00 |
| 12 in . | 2.50 | 24.00 |  | 50.00 |

## AZALEA POTS

| Diam. | Depth | Each | Do\%\% | 100 |
| :---: | :---: | :---: | :---: | :---: |
| 5 in. | $41 / 2$ in. | \$0.18 | \$ 1.75 | \$12.00 |
| $\mathrm{G}_{6} \mathrm{in}$. | 5 in. | :27 | 2.75 | 18.00 |
| 7 in. | 6 in. | :40 | 4.00 | 28.00 |
| 8 in. | 7 in. | . 60 | 6.00 | 40.00 |
| 9 in. | $71 / 2 \mathrm{in}$. | . 90 | 9.00 | 6000 |
| 10 in. | 8 in. | 1.20 | 12.00 | 75.00 |

## EARTHEN BULB PANS

| Diam. | Each | Doz. | 0 |
| :---: | :---: | :---: | :---: |
| 5 in. | \$0.18 | \$ 1.75 | \$12.00 |
| 6 in. | . 27 | 2.75 | 18.00 |
| 7 in. | . 40 | 4.00 | 28.00 |
| 8 in. | . 60 | 6.00 | 40.00 |
| 9 in. | . 90 | 9.00 | 60.00 |
| 10 in. | 1.20 | 12.00 | 75.00 |
| 12 in . | 2.50 | 24.00 | 150.00 |

## J. Howard French

##  RQUCPDRENT <br> Amed Diber loest Controls

## EARTHENWARE SAUCERS

|  |  | Each | Doz. |  | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | in. | \$0.03 | \$ 0.60 |  | 4.25 |
| 4 | in. | . 08 | . 75 |  | 5.25 |
| 5 | in. | . 10 | 90 |  | 6.25 |
| 6 | in. | . 15 | 1.50 |  | 11.00 |
| 7 | in. | . 21 | 2.00 |  | 15.00 |
| 8 | in. | . 30 | 3.00 |  | 20.00 |
| 9 | in. | . 40 | 4.00 |  | 28.00 |
| 10 | in. | . 60 | 6.00 |  | 40.00 |
| 12 | in. | . 90 | 9.00 |  | 60.00 |

## CUT-FLOWER VASES



## MOIST-SHUR PLANTRAY

A beautiful rubber tray which protects the pottery and the furniture and adds to the life of the p!ant.


## Miscellaneous Sundries

BULB F FRE. Qt. 15 c ; $1 / 2 \mathrm{Pk} .45 \mathrm{c} ; \mathrm{Pk} .75 \mathrm{c}$; $1 / 2$ bus. $\$ 1.25$; bus. $\$ 2.00$.
BULL DOG CLIPS. For fastening packages, etc. Box, 75c.
CARNATION STAPLES. Wire. 1000 , 50 c .
CELERY TAPE. Red or green spool. $\$ 8.50$.
CFA RCOAL, LUMP. For use in potting. Bus., $\$ 1.75$; bbl., $\$ 3.75$.
CH\&RCOAL, GROUND. Coarse, fine and powdered. 10 lbs., $\$ 1.00 ; 25$ lbs., $\$ 1.75 ; 100$ tbs., $\$ 6.00$.
MOSS. SPHAGNUM. Dry. Lg. bale, \$5.25. SPHAGNUM. Live. Bus., $\$ 3.25$; bbl., $\$ 5.25$. PEAT. Moss granulated. For soil improvement, and to loosen heavy clay soils. Large bale, $\$ 6.50$.
PEA'T, ORCHID. Selected. Sack. \$4.75.
PEBBLES. Quart $15 \mathrm{c} ;$ Pk. $\$ 1.00 ; 100 \mathrm{lbs} . \$ 3.00$.
SALT HAY. For pertection of plants and shrubs. Bale (averaging 140 Hbs ), 5 c per 1 b . ; $1 / 2$ ton $\$ 32.00$; ton $\$ 60.00$.
SAND. For propagating. $25 \mathrm{tbs},. 65 \mathrm{c} ; 100 \mathrm{tbs}$, $\$ 2.00$; 500 15 s., $\$ 9.00$.
SHADERINE. For shading greenhouse glass 5 lbs. $\$ 2.50 ; 10 \mathrm{lb}$. can $\$ 4.75$.

ANT BAIT (Tat.) For ant hills. Ea. 35c.
ANT TRAP (Tat). For House ants. Ea. 25c.
ARBORTOX WITH DDT \& PYRE. Gal \$19.50.
ARSENATE OF LEAD. For the control of chewing insects. 4 ths., $\$ 2.00$.
BiLACK LEAF 40. Contains Nicotine Sulphate. Controls Aphids, psylla, most thrips, Leafhopper, red bug and green bug. Use on fruits, vegetables, fluwers, dipping animals and delousing chickens. 5 gzs., $\$ 1.06 ; 1$ 1b., $\$ 2.50 ; 2$ lbs., $\$ 4.15 ; 5$ 15s., $\$ 7.40$.
BORDEAUX MIXTURE 123/4\% COPPER. Controls certain Fungous diseases (mildew, rust, blight. etc.) which infect vegetables, fruits, flowers and shade trees. 4 lbs., $\$ 1.45 ; 24$ lbs., $\$ 6.00$
BOTONONE. The modern plant protection against invisible underground attack of root aphids, thrips, wire worms etc Underground and other insects, fungus and bacteria cannot attack a BOTONONE protected plant. Pint $\$ 2.00$; Gal. $\$ 12.00$
CUPR!NOL, CLEAR. Cuprinol-treated wood may be painted, varnished, waxed, or finished in any other way, although it protects equally well whether painted or left unpainted. Excellent for treating wood in greenhouses, forcing frames, plant boxes, posts, etc. Qt., $\$ 1.75$; 1 gal, $\$ 4.70$; 5 gal., $\$ 2200$.
COPPER SOLUTION, A concentrated liquid fun= gicide widely recommended for mildews and blight. Effective, economical, safe. Qt. $\$ 1.50$; Gal. $\$ 5.00$; 5 gal. $\$ 22.50$.
CYANOGAS, "CALCIUM CYANIDE". GRADE A. For the destruction of ground moles, woodchucks. rats and other rodents. 5 1bs., $\$ 3.75$.
CYANOGAS, "CALCIUM CYANIDE," GRADE G. A greenhouse fumigant to control white fly, anhid, soft scale and thrips. Dosage $1 / 4 \mathrm{oz}$., to 1000 cu. ft. 5 ths.. $\$ 3.75$.
DEENATE 25W (duPont). Wettable powder containing $25 \%$ D. D. T. For agricultural crops, farm animals and farm buildings. 4 tb bag $\$ 1.50$; 100 tbs., drum $\$ 35.00$
DEENATE 50W (duPont). Used for same purposes but it is cheaper and more economical than Deenate $25 \%$. It leaves far less residue than the $25 \%$ solution. 4 1bs., $\$ 2.00 ; 100$ tbs., $\$ 40.00$.
DETEX. A complete D. D. T. Agricultural In= secticide. A complete insecticide and requires no additional wetting agents, spreaders or stickers. Use 1 qt. to 100 gallons of water. Controls Leaf Rnllers, Mealy Bugs, leaf tyers, white fly. thrips, Chrvsanthemum midge, etc. 1 qt. $\$ 3.50$; gal. $\$ 10.00 ; 5$ gals. $\$ 45.00$.
D-X SPRAY (Pratt's). A rotenone-pyrethrum D. D. T. spray controlling sucking and chewing pests on trees, flowers and vegetables. 1 qt., $\$ 5.25$. 1 gal. \$13.50.
DuPONT GARDEN DUST. Contains $5 \%$ D. D. T., $3 / 4 \%$ Rotenone, plus zerlate and Fermate. A complete insecticide and fungicide for garden nse. 1 tb. sifter-top can, \$1.15; 4 tb., canister, $\$ 3.50$.
DıPONT FLORAL DUST. New protection for flowers against insects and diseases. Controls both insects and plant diseases. Contains Rotenone and the new DuPont develoned Methoxychlor, similar in killing action to DDT but safer to use. 1 tb. sifter-top can, $\$ 1.15 ; 4$ 1b. canister, $\$ 3.50$.

# J. Howard French 

## Hesccticiales, Fumgiciales aneal Diger Hest Controds

DuPONT 5\% DDT INSECT SPRAY. Leaves invisible residue that kills pests. Often effective for months. Contains quick-acting pyrethrins to knock out flynig insects when used as a space spray. 1 pint $45 \mathrm{c} ; 1$ qt. $75 \mathrm{c} ; 1 \mathrm{gal} . \$ 2.50$.
FERMATE. Effective for diseases on apples, pears, sweet cherries, celery, tomato. Also for black-spot on roses, septonia leaf spot on chrysanthemums and snapdragon rust. 3 lbs., $\$ 3.75$.
FUNGTROGEN. For control of mildew and black spot. 1 qt. $\$ 2.00 ; 1$ gal. . 6.00.
JAPELLENT. Best known bettle killer. Kills Jap. beetles, Asiactic bettles, Caterpillars and other insects Contains DDT and Chlordane.
1 lb . size, $\$ 1.50$; 5 lb . size $\$ 5.50$
LEMON OIL. For scale and aphids. Qt. \$1.35; gal. \$3.50.
L:ME SULPIUR SOLUTION.. . For dormant spray on fruit trees. Gal. $\$ 1.50 ; 5$ gals. $\$ 6.00$
LORO. A superior contact insecticide for the control of red spider, mealy bug, plant mites, lace bugs, aphis, thrips and mum midge. 1 pt. $\$ 2.10$; 1 gal. $\$ 12.00$.
LUR-A-SLUG. A new complete eradication of slugs and snails. Attracts and kills. 8 oz , can $\$ 2.00 ; 1$ tb. $\$ 3.00 ; 2$ tbs., $\$ 5.00$.
NICO-FUME PRESSURE FUMIGATOR. A laborsaving fumigant for the greenhouse man. It will reach everv leaf and bud in very little time. $1 / 2$ lb. size, 55 c : case lots of 1 doz. $\$ 4.85$; 1 lb . size 85 c ; case lots of 1 doz., $\$ 8.25$.
PROTEXALL DUST. A powerful "all in one" dust or spray which eliminates the necessity of having many varied types of insecticdes and fungicides. Contains, D. D. T.. Rotenone, Fermate, Sulphur. 1 tb. $95 \mathrm{c} ; 4 \mathrm{ibs} . \$ 3.50$.
PROTEXALL SPRAY. Same as above. 1 it . $\$ 3.50$; 5 tos., $\$ 16.00$.
POMO-GREEN WITH NICOTINE. Use as a spray or dust against black-spot, mildew, leaf eating insects and aphids. 1 1b. $\$ 1.00$; 5 1bs.. $\$ 3.90$.
RED ARROW GARDEN SPRAY. A non-poisonous spray for chewing and sucking insects. pint $\$ 2.85 ; 1$ qt. $\$ 5.50 ; 1$ gal. $\$ 19.00$.
RED ARROW GARDEN DUST. $3 / 4 \%$ Rotenone Controls Mexican Bean beetles and other insects of garden crops. 5 tbs., \$1.70

RED ARROW TOMATO DUST. $3 / 4 \%$ Rotenone $3 \%$ D. D. T. Controls late blight, early blight, leaf spot, etc. 5 tbs., $\$ 2.60$; 50 tbs., $\$ 24.00$.
SEIOCIDE. A powerful contact killing agent which will kill from 90 to 100 per cent of red spiders in one application. Dilution: 1 to 200. 1 gal. $\$ 3.50$; 5 gals. $\$ 16.75$.
SLUG SHOT. A dust used to kill cabbage worms, beetles, weevils and leaf-eating insects. 1 tb carton, 40c; 5 lbs. $\$ 1.65$.

SNAROL. An effective bait for controlling cutworms, grasshoppers, snails, sow bug4, etc. $21 / 2$ 1bs., $75 \mathrm{c} ; 6$ tbs., $\$ 1.50$; 50 tbs., $\$ 10.00$.
SOAP, C. P. O. A liquid spreader to use with other insecticides. 1 gal., $\$ 4.00$.
SPREADER, GRASSELLI. This is a combined spreading, sticking, and wetting agent, designed especially for use with agricultural sprays. Gal. $\$ 8.75$; 5 gals., $\$ 35.00$.

SULPHUR, FLOWERS OF. A form of this standara fungicide and fumigant, adapted $10 r$ etner dusting or burning. $5 \mathrm{lis} ., 75 \mathrm{c}$; $10 \mathrm{tbs} .$, \$..40; 25 1bs., \$2.75.
SULROTE. Especially used to eliminate the Mexican Bean beetle. 4 lbs., $\$ 1.30$.
SUNOCO OIL SPRAY. A control for scale on evergreens, shrubs, etc. 1 gal. $\$ 1.50 ; 5$ gals., $\$ 0.00$.
TOBACCO DUST. For dusting. 5 its., $50 \mathrm{c} ; 25$ $1 \mathrm{bs}$. . $\$ 1.25$.
TRI-OGEN ROSE GARDEN SPRAY. Affords deunite protection against practically all insects and fungus diseases in the Rose garden. Medium kit (makes 64 qts.), . 6.00 ; Large kit (makes 32 gais.), \$9.00; estate kit (makes 128 gals.), $\$ 30.00$.
TAT HEXATE. A newly formulated compound containing Hexaethyl-Tetraphosphate and a wetting, spreading agent. Controis aphids, piant mites, coddling moth larvae, certain scale and other insects. One bottle to each 100 gallons of water. 6 oz . bottle, $\$ 3.00$.
WILSON'S ANTI-DAMP. Newly developed, extremely efficient aid in the control of pre-emergence "Damping Off" of many seedlings and cuttings. 1 gal., \$7.85.
WILSON'S O. K. PLANT SPRAY. A general spray for soft-bodied insects. 1 gal., \$3.50; 5 gais.. \$13.50.
ZERLATE-FUNGICIDE. An outstanding new fungicide for early blight of potatoes, and many vegetable diseases. Combines well with "Deenate" DDT insecticides for control of both insects and diseases. 3 1bs., $\$ 2.75$.

## SEED DISINFECTANTS

ARASAN. A seed disinfectant and protectant makes it exceptionally useaul for the treatment of a great variety of seeds. For field and sweet corn, peas, beans and vegetables. 8 ozs., 80c; 4 tbs., $\$ 5.16 ; 25$ tbs., $\$ 30.00$.
CERESAN (New Improved). Recognized and recommended by agricultural authorities as the standard seed treatment for wheat, oats, barley, rye, cotton seed, flax. millet. emmer, and sugar beets. $14 \mathrm{oz}, \$ 1.15$; $3 \mathrm{lb} ., \$ 3.25$.
SEMESAN. For vegetables and flower soods, bulbs and corms. 12 ozs., $\$ 2.40 ; 4 \mathrm{lbs}, \$ 11.00$.
SEMESAN BEL. For Irish and sweet potatoes and sweet potato sprouts. Destroys most surfacebornc organisms and at the same time leaves a film of effective fungicide on the seed to protect it against seed decaying organisms in the soil. $1 \mathrm{lb}, \$ 2.00 ; 4 \mathrm{lbs} ., \$ 6.35$.
SEMESAN JR. For field and sweet corn. Increases stands and yields. 12 oz , can, 62c; 61/4 IDs., $\$ 4.20 ; 25$ tbs., $\$ 13.85$.

## WEED KILLERS

AMMATE. Non-poisonous. Kills poison ivy, poison oak, rag weed, etc. Dissolve $3 / 4$ to 1 ib. in 1 pallon of water and wet foliage thoroughly. 6 lbs., $\$ 3.00$.
TAT C-LECT. Crabgrass killer. A concentrated solution which is mixed with water according to directions, then applied to the lawn with a sprinkling can, a small pressure sprayer, or larger power spraying equipment. Kills crabgrass, fungus, such as Brown Patch, Dollar Spot and Copper Spot. Pint, $\$ 1.50$; Бal., $\$ 9.75$.

# J. Howard French 

## Insecticides, Fungicides and Other Pest Controls Continued

TAT WEED C-LECT. Contains 2, 4-D and is esspectalay compounded for use with '1AI' U-LEil I' t. provide ior crabgrass eradication and simullaneuus weed control. Pint, \$1.25; qt., §2.vu; gal., \$0.00.
「AI' CUMBINATION PACKAGE. Includes both 'iat C-Lect and 'lat Weed C-Lect 1 or controi oi both crabgrass and lawn weeds. $\$ 2.25$.
WEDO with 2. 4-D. Wedo deals death to weeds while promoting thick, healthy lawn growth. A comp lete, high nitrogen fertilizer combined with 2. $4-1$. The truly modern way to easier better lawn care. 50 lb . $\$ 4.95$; 100 lbs. $\$ 7.95$
WILSON'S WEED KILLER. Kills all vegetation on dirivewavs, tennis courts, etc. Dilution 1 to 40. 1 gal, $\$ 2.00 ; 5$ gals., $\$ 9.00$.

VEEDONE. . (2, 4-D). the sensational lawn weed kilier, destroying dandelion and other weeds without hurting the grass. Also kills poison ivy, poison cak, bindweed, honeysuckle, dandelion and many other noxious weeds. Non-corrosive, safe tor hemans and animals. 1 qt . (covers 5000 sq.

## ft.) $\$ 2.75$; 1 gal, (covers 20,000 sq. ft.), $\$ 6.95$

## ROOT-FORMING CHEMICALS

KOOTONE. Dust your seeds, bulbs, and cuttings before planting with Rootone and you will be insured of a better flower by providing better roots. 2 oz . jar, $\$ 1.00 ; 1$ lb. can, $\$ 5.00$.
TRANSPLANTONE. Vitamin Hormone Stimulant for rooted plants. 3 oz . can, $\$ 1.00 ; 1 \mathrm{lb}$. can, $\$ 4.00$.

## FERTILIZERS FOR THE LAWN AND GARDEN

ADCO. Used for quick rotting of vegetable reluse, grass clippings, etc., making a clean, odorless manure. 25 1bs., $\$ 2.50 ; 150$ ibs., $\$ 12.00$.
ACTIVO. Makes a rich, activated tertilizer from waste-leaves, garbage, grass, chaff, corncobs, etc. No manure required.
No. 25 size for up to 3 tons waste $\$ 7.00$.
No. 50 size for up to 6 tons waste $\$ 12.00$.
AGRiVITA. Organic chicken iertumer. 50 ths., $\$ 2.00 ; 100$ ths., $\$ 3.50$.
ALUMINUM SULPHATE. Used to make soils acid. 5 tbs., $60 \mathrm{c} ; 10 \mathrm{tbs} ., 85 \mathrm{c} ; 25 \mathrm{tbs},. \$ 1.50$; 100 tbs., $\$ 5.00$.
AMMONIUM SULPHATE. $20 \%$ Ammonia. Use 1 to 2 1bs., per 100 square feet. 25 lbs ., $\$ 2.55$; 100 tbs., $\$ 6.50$.
BONE MEAL RAW. An all purpose fertilizer used on long growing plants. $100 \mathrm{lbs} ., \$ 7.00$.
BOVUNG. A pure dehydrated cow manure, free from dirt or live weed seeds. 50 ibs., $\$ 2.25 ; 100$ tbs., \$4.25; 500 tbs., $\$ 21.50$.
CLAY'S The original fertilizer for all horticultural purposes. Clay's is composed of natural products, carefully converted into active agents for diffusng life-giving properties to the soil. $28 \mathrm{lb} . \$ 4.25$; $56 \mathrm{lbs} . \$ 8.00 ; 112 \mathrm{lbs} \$ 14.00$
COW OR CATTLE MANURE. Shredded. A desirable natural plant food. 100 . lbs., $\$ 5.00$.
CARNATION FOOD. This fine manuure invigorates the root action, strengthens the stem, intensifies the color and adds lasting quality to carnation blooms. 100 ths., $\$ 8.00$.
GREENS AND FAIRWAYS. 10-6-4. This is the lest seller for golf course and lawn use. A perfectly balanced feeding ration for golf courses, and lawns, makes it the ideal mixture for growing thick velvety lawns with lively color and Inng-lasting beauty. 100 tbs., $\$ 5.50$.
IIYPONEX PLANT FOOD. A teaspoonful makes 2. gallon of liquid plant food. Develons sturdy growth regardless of poorness of soil. 1 lb., $\$ 100$; $25 \mathrm{lbs} ., \mathrm{S} 5.00 ; 100 \mathrm{lbs}, \$ 40.00$.

HYGRO PLANT FOOD. Keeps plants healthy and productive as an all-season tertilizer. 20 ozs., $\$ 1.00 ; 10 \mathrm{tbs} ., \$ 4.00 ; 2$ tb. jar with applicator $\$ 2.50$.
LIQUA-VITA. A liquid plant food containing three major plant-foods, plus Bitamin B1, Plant Hormones, and nine secondary plant-foods. It is as safe on small seedlings as on large plants. One-half ounce to one gallon is the maximum concentration. Gal. \$4.00.
LIME, HYDRATED. Use 5 tbs. per 100 sq. ft. to correct soil acidity. 50 ths., $\$ 1.00 ; 100$ ths., $\$ 1.75$; 500 tbs., $\$ 8.00$.
LIMESTONE, PULVERIZED. 80 lbs . for 1000 sq. ft. For making soils alkaline nothing is safer than limestone. $80 \mathrm{lbs} ., \$ 1.00 ; 480 \mathrm{lbs} .$, $\$ 5.00 ; 960$ lbs., $\$ 9.00$.
MICHIGAN PEAT. Should be incorporated into the soil when possible. Since Michigan Peat is in itself the ideal medium for plant growth, you cannot use too much. Ready to use. 100 lbs., $\$ 3.75$.
MUM FOOD. Prepared according to an English formula in use for more than 60 years. Supplies, every, element necessary for growing show blooms. 8 lbs. pèr 100 sq . it. of bench surface, when used as a top dressing. $100 \mathrm{lbs} ., \$ 8.00$
NITRATE OF SODA. $16 \%$ Nitrogen. Used for forcing vegetables, plants, etc. 50 lbs., $\$ 4.50$; 100 lbs ., $\$ 8.00$.
SALT, AGRICULTURAL. Used upon asparagus beds for keeping down weeds. Will kill weeds fn walks and roads. 50 lbs ., $\$ 1.75$; $100 \mathrm{lbs} .$, $\$ 2.75$.
ShEEx MANURE. A general natural dry ferthizer, used mostly for flowers and lawns. .100 lbs., $\$ 5.00$;

SACCO PLANT FOOD. The finest of fertinzers, a combined soil-rectifier and grow-th-producer for use on lawns, shrubs, flowers, trees, potted plants and vegetables. It is a well-balanced preparation containing all the feeding elements essential to the perfect growth and development of all piants. 4-12-4. Buy it, try it. 25 lb . bag, $\$ 1.50$; 50 lb . (case), $\$ 2.75$; 100 lb . bag, $\$ 4.25$.

5-10-5 FERTILIZER. $5 \%$ Nitrogen $10 \%$ Phosphoric Acid 5\% Potash. A very good iertilizer for flowers and vegetables. 100 lbs ., $\$ 4.00$.
SUPERYHOSPHATE. ( 20 per cent). A very high grade phosphate. Apply 750 lbs . per acre. 100 lbs., $\$ 2.50 ; 200 \mathrm{lbs}, \$ 4.50$.
WOOD ASHES. $21 / 2$ pounds per 100 sq . ft. Wood Ashes are valued for their Potash which is an essential element to all plants. $25 \mathrm{lbs} . . \$ 1.25$; $50 \mathrm{lbs}, \$ 2.00 ; 100 \mathrm{lbs}, \$ 3.50 ; 200 \mathrm{lbs} . \mathrm{bbl}, \$ 5.50$. FLORALIFE is a nourishing, steriling mixture which retards wilting. Supplies nourishment to blossoms ; expands their size! Pkt. 10c. ; 30qt. siz̀e can (1.3 lbs. net) $\$ 1.00 ; 100 \mathrm{qt}$. size can $(4,1 b s,-n e t) \$ 3.00 ; 250-\mathrm{qt}$. size drum (10 lbs. net) $\$ 5.00$.

## AEROSOLS

## EDCO AEROSOL BOMBS

FORMULA NO. 153-5\% TETRAVAPOR. Used in large houses where red spider is the major problem. Repeat 4 times at 3 day intervals for cleanup. Effective against most aphids and mealy bugs. Gas mask essential. Contents $\$ 6.50$ Deposit on cylinder $\$ 3.50$.
FORMULA NO. $178-10 \%$ PARATHION. Most effective bomb formula. Will kill nearly all insects. Studv and use a!l nrecantions; gas mask is essential. Contents $\$ 8.00$; Deposit on cylinder $\$ 3.50$.

## Create

A

## Bectutiful Lawn

Sow
French's Special

## Lawn Grass Mixtures

## J. HOWARD FRENCH

P. 0. Box 146

CONSHOHOCKEN, PA.
Warehouse lst Alley \& George St., West Conshohocken, Pa. PHONE 465



[^0]:    ALL PRICES SUBJEC'T TO CHANGE WITHOUT NOTICE.

[^1]:    ACIDANTHERA MURIELAE Beautiful new introduction from Western Abyssinia; tall rigid stems, 3 feet or more, with many very sweetly bcented, large, pure white flowers about four inches across with crimson-maroon blotch, Excellent. for cutting. Mid-August-September.

    One of the best introductions of recent years, is easily grown in the open and requires the is ease treatment as the large-flowered gladioli. The flowers are never damaged by wind or rain. 12 for $\$ 2.25 ; 100$ for $\$ 15.00$.

